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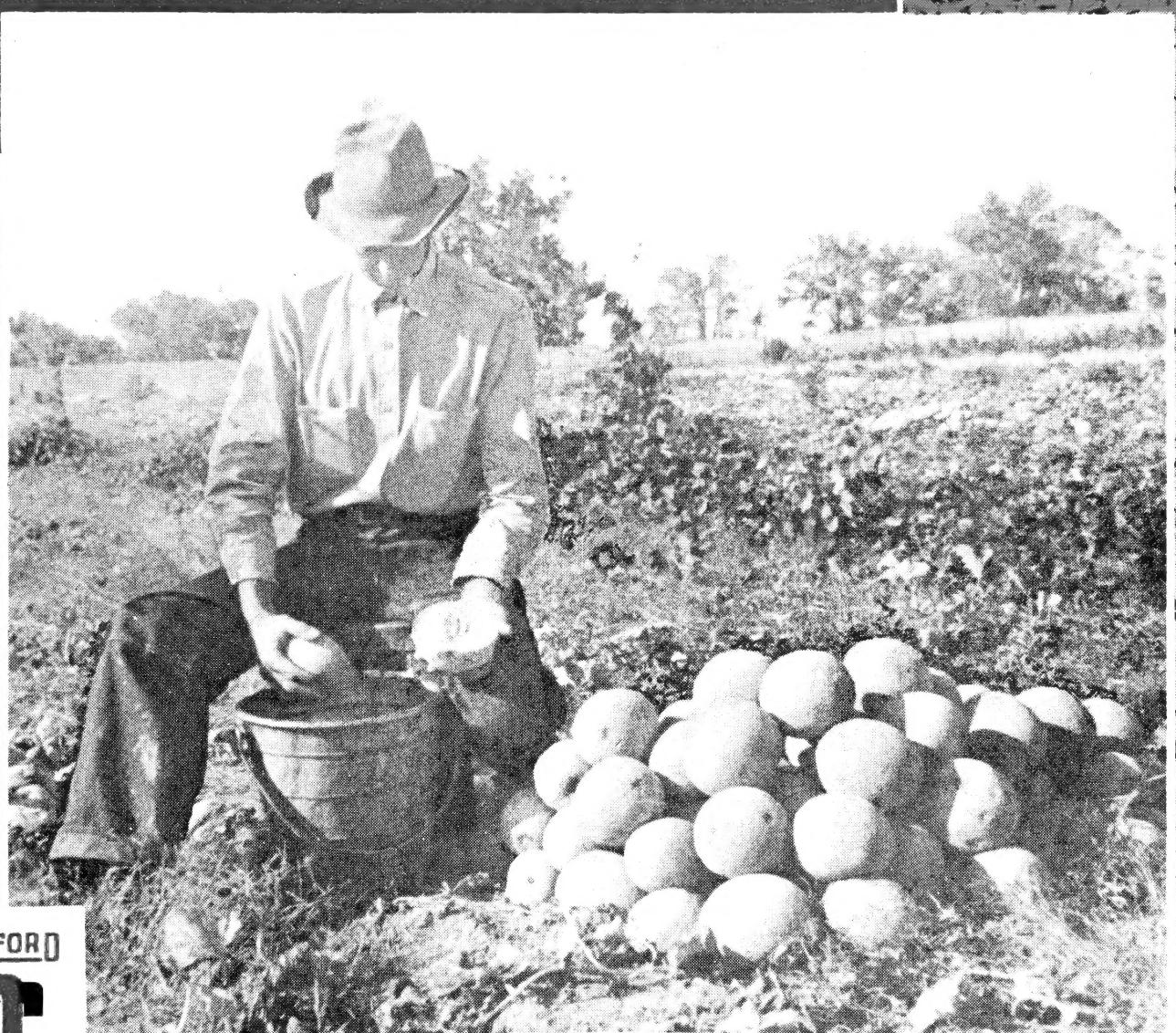
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MANUAL ON

Cantaloupes

LITERARY
EDITION
FEB 9 1945
Department of Agriculture



ROCKY FORD

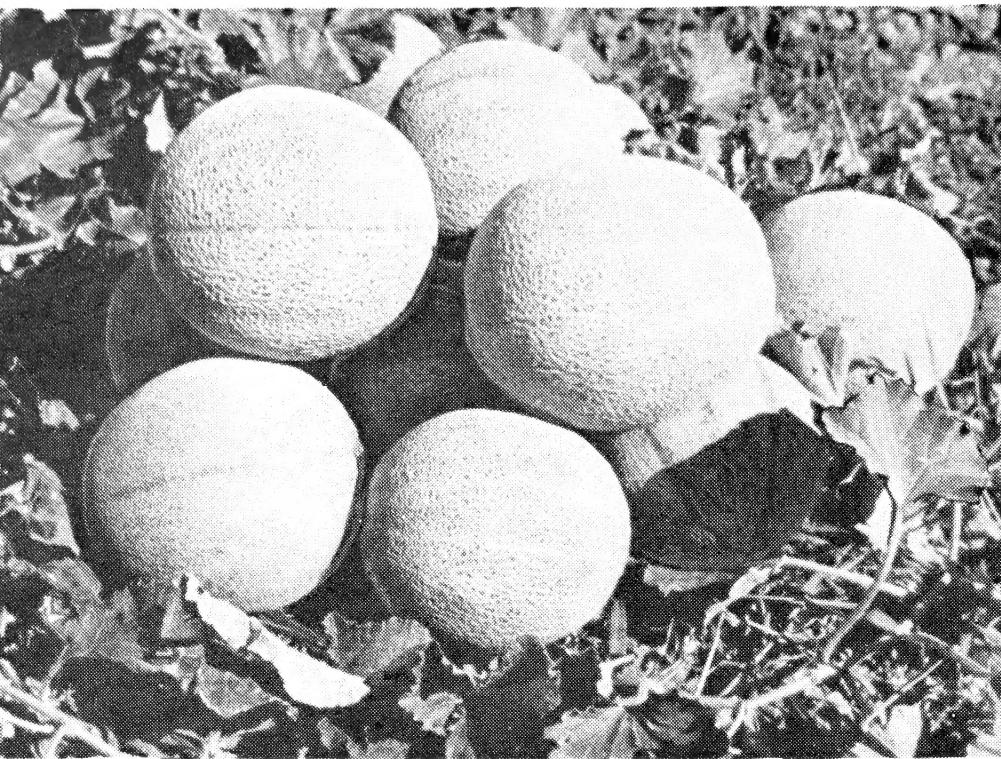


CANTALOUPES

CATALOG and PRICE LIST

THE ROCKY FORD CANTALOUE
SEED BREEDERS ASSOCIATION

ROCKY FORD, COLO.



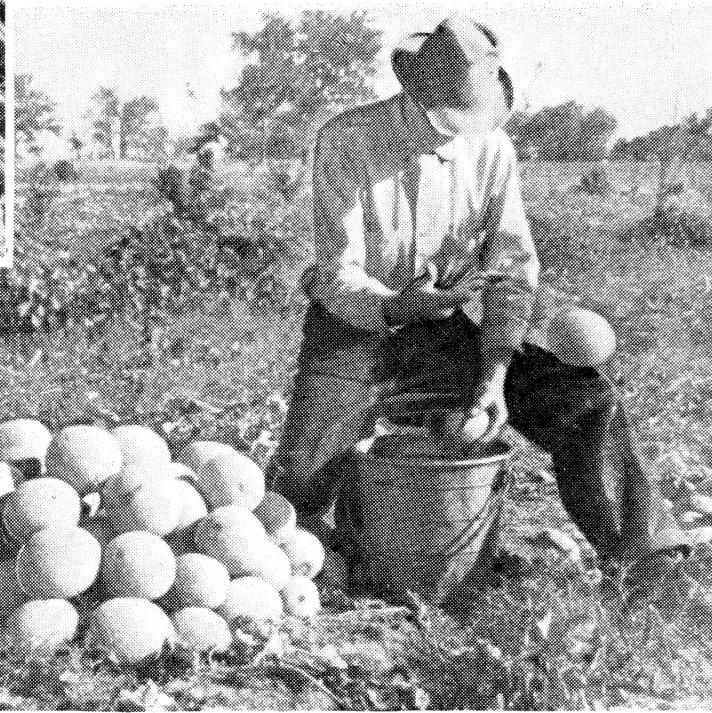
The No. 5 is a very popular new strain of the mildew resistant cantaloupes.



The Purdue 44 is a new melon of the Hale's Best type and shows exceptional merit.

The Arizona No. 13 is a small, uniform, heavily netted commercial cantaloupe.

The new H-3 is a Perfecto type cantaloupe with fine quality and heavy yields.



Four Important New Cantaloupes



Presenting our 36TH ANNUAL CATALOG

WE ARE PLEASED to present, for the thirty-sixth time, our annual catalog on cantaloupe seed. Incorporated in 1909, our Association has always specialized in high grade cantaloupe seed, believing that good seed is the most important single item in producing better crops.

METHODS —

In order to offer good seed to the cantaloupe growers we have adopted certain standards and practices which experience has proven are necessary in high quality seed production. In the first step toward our goal, we always grow and harvest our own seed, never buying cantaloupe seed on the open market or from other growers except on the specific request of our customers. By producing all our own cantaloupe seed we are thus certain of the exact variety, type and quality of the stock that we can offer to the growers. After we have grown our own crops, we always harvest these melons by hand. Each melon is picked, sorted and piled in the fields by hand, during which process all immature, off-type cantaloupes are discarded. After being piled, each melon is cut open individually (again by hand), and if the cantaloupe meets the required tests the seed is saved. While being hand-cut the melons undergo a second selection and again any off-type or low quality melons are discarded. This method of harvesting insures that only the finest cantaloupes are used for seed.

EXPERIENCE —

While this careful selection is of primary importance, there is another factor in which the grower is vitally interested. This is that the *right* type of melons are selected and saved for seed. Experience is necessary in order to know what type of melons are needed by the growers. Years of experience, alone, teach what combinations of size, shape, netting, flesh texture, cavity, flavor and maturity dates are necessary to produce a really successful commercial cantaloupe. The right combination of all these factors does not come haphazardly. Our success in developing new varieties comes from many years of specializing in cantaloupe seed. Our work and experience have combined to produce several of the leading cantaloupe varieties now in general use in this country.

VARIETIES —

During the past seasons we have introduced many new varieties of cantaloupes. The Hale's Best has been the most successful of all the introductions made in the past 20 years. Of the Hale's Best strains the "Seed Breeders" and the "Nine Thirty-Six" have become the most popular and can be grown in any part of the country. Several powdery mildew resistant strains of melons have been introduced, some of which we have developed. The qualities of some of these strains have been such that the melons are now planted wherever good melons are desired. The No. 45 is now widely used in all cantaloupe districts. Our new 4-50 has been successful, too, and we have had very good reports on its success last year. All of the other varieties that we offer in this Manual have proven popular for particular purposes or in special districts. To mention a few by name, we call your attention to the Queen of Colorado, Melogold, Hearts of Gold and White-seeded Pink Pearl.

NEW INTRODUCTIONS —

This season we are presenting four new varieties. Pictures of these melons appear on the opposite page and descriptions are on pages 2 and 3. All of these cantaloupes have been grown in previous seasons and have been carefully tested. Believing that they all have merits, we are adding them to our list of cantaloupe varieties offered in this catalog and offering seed to the cantaloupe growers generally. In the case of the Purdue 44 and the Arizona 13 we have only a very limited amount of this seed, which will probably be insufficient to meet all the demands for it. We would like to suggest that you order early if you want to try these two new cantaloupes.

CULTURAL HELP —

We have published a booklet, "The Cantaloupe," in which are discussed many of the factors involved in growing cantaloupes, from selection of seed, through planting, cultivation, handling of diseases and insects, to picking and harvesting. We will be pleased to send you one of these booklets free of charge. If you have any special problems we hope that you will write us and we will try to be of assistance to you.

Purdue 44

THE PURDUE 44, a new cantaloupe developed by the Purdue University Agricultural Experiment Station, promises to be one of the leading Hale's Best types for future use by market gardeners and commercial shippers. It is a selection made by the Experiment Station from our Seed Breeders and possesses the fine characteristics of that strain plus other desirable features, notably a resistance to alternaria leaf-spot, a destructive disease of muskmelons in southern Indiana.

In appearance the Purdue 44 resembles the Seed Breeders in the vigorous vines and in the fruit produced. The melons are fairly uniform in size, averaging a little larger than the Seed Breeders. There are no pronounced ribs and the net is heavy and uniform. The size of the fruit cavity is about the average for varieties of its type. In southern Indiana, where the melon was developed, the Purdue 44 is considerably more productive than other varieties and shows a high sugar content. In season of maturity it ranks with the earlier strains of the Hale's Best variety.

Alternaria leaf-spot is a disease of cantaloupes that seriously affected the crops of southern Indiana. The Purdue 44 is resistant to this disease although not resistant to bacterial wilt. Wherever the leaf spot is present the Purdue 44 will be found much superior to other Hale's Best strains in both quality and yield.

We secured stock seed of the Purdue 44 from the Purdue University Agricultural Experiment Station for planting this season. Our supply of seed of this variety is not large this season. We are offering it to the growers since we believe that the Purdue 44, because of its vigor and quality, will find a general acceptance and will be a valuable addition to the list of Hale's Best strains of cantaloupes.

Prices postpaid: Ounce, 30c; $\frac{1}{4}$ pound, \$1.00; $\frac{1}{2}$ pound, \$1.80; 1 pound, \$3.00.

Arizona No. 13

THE ARIZONA No. 13 cantaloupe has been developed by the Horticultural Department of the University of Arizona. It combines the desirable eating qualities of the Perfecto with the firm-fleshed, shipping qualities of the Mildew Resistant No. 45, together with obtaining other desirable features.

The Arizona No. 13 is a small melon running generally to the standard 45 size. It is mostly globe shaped with no rib or stripe. The netting is very coarse and close. The rind is thin, tough and fairly dark green. The flesh is a bright orange to salmon color, thick, juicy and very sweet. The high sugar content and flavor give it fine eating qualities. It can be picked on a full slip and will stand up under long shipment. It matures in 5 to 7 days earlier than the No. 45.

This melon shows considerable promise as a fine quality cantaloupe for the grower who needs small sizes. Our supply of seed is limited but we suggest that the Arizona No. 13 be given a trial in your fields this season.

Prices postpaid: Ounce, 30c; $\frac{1}{4}$ pound, \$1.00; $\frac{1}{2}$ pound, \$1.80; 1 pound, \$3.00.

H-3

IN THE NEW H-3 we are presenting a Perfecto type melon that has shown great promise in our own fields. This is a dark-skinned melon with a medium heavy netting, maturing a few days later than the Hale's Best. It is a standard pack in size and is almost round in shape. The flesh is of fine texture and very good flavor. The cavity is small and compact. The H-3 is a good shipping melon.

We have sufficient seed so that we can list this melon this season and we believe that you will be interested in giving it a trial. You will be gratified with the results.

Prices postpaid: Ounce, 30c; $\frac{1}{4}$ pound, \$1.00; $\frac{1}{2}$ pound, \$1.80; 1 pound, \$3.00.

Mildew Resistant No. 5

THE No. 5 is a powdery mildew resistant cantaloupe developed by Dr. Thomas W. Whitaker of the U. S. Department of Agriculture. Bred for use in districts where powdery mildew is a problem, this melon has been very successful and has proven resistant when all other varieties had succumbed to the disease.

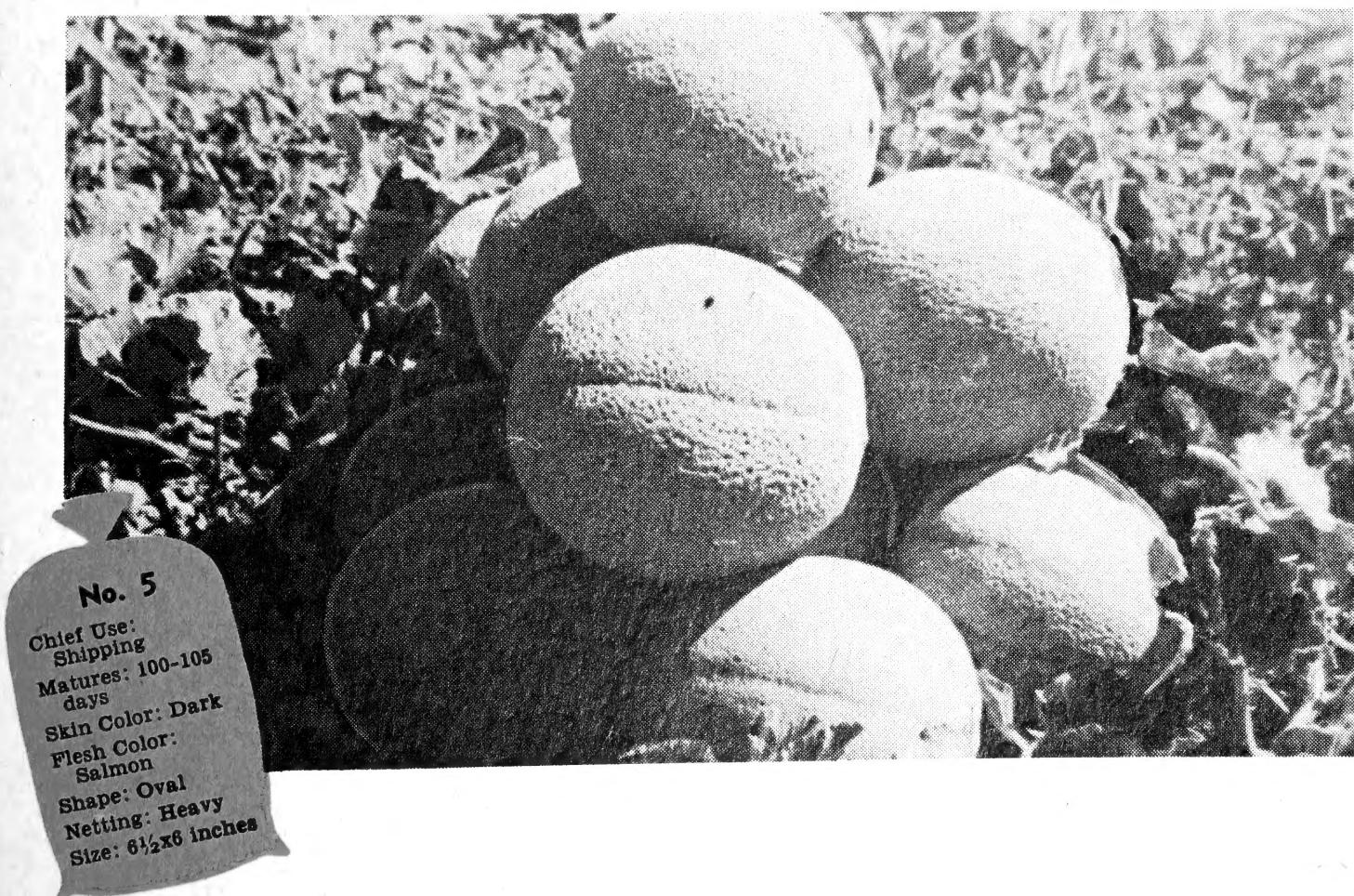
The No. 5 has been used extensively in the Imperial Valley in California for the past two seasons and its success is demonstrated by the fact that plantings there will be almost 100% No. 5 seed for the coming season.

The No. 5 produces a strong vigorous vine and abundant foliage with a very heavy "set" of melons. The cantaloupe has a low net and is slightly ribbed. The flesh is salmon colored, soft and has a good flavor. The fruit runs to jumbo 36's in size and mature in about 10 days longer than the 4-50. One of its outstanding characteristics is the high sugar content of this melon. Because of its very high sugar content there is a tendency to develop sugar cracks around the stem end. This is not a desirable feature, of course, but has not been a serious defect nor has it interfered with the marketing of the melons. The No. 5 cannot be vine-ripened to the same extent as can the D-2, No. 45 and 4-50, but must be picked on the first sign of a "slip" in order to stand under shipment.

Dr. Whitaker deserves high commendation for his work in developing the No. 5. This cantaloupe will undoubtedly play a very important part in the melon industry in the West.

We can offer the No. 5 seed to those who need a good melon with resistance to powdery mildew.

Prices postpaid: Ounce, 30c; 1/4 pound, \$1.00; 1/2 pound, \$1.80; 1 pound, \$3.00; 5 pounds, \$13.20; 10 pounds, \$24.00.



Four-Fifty

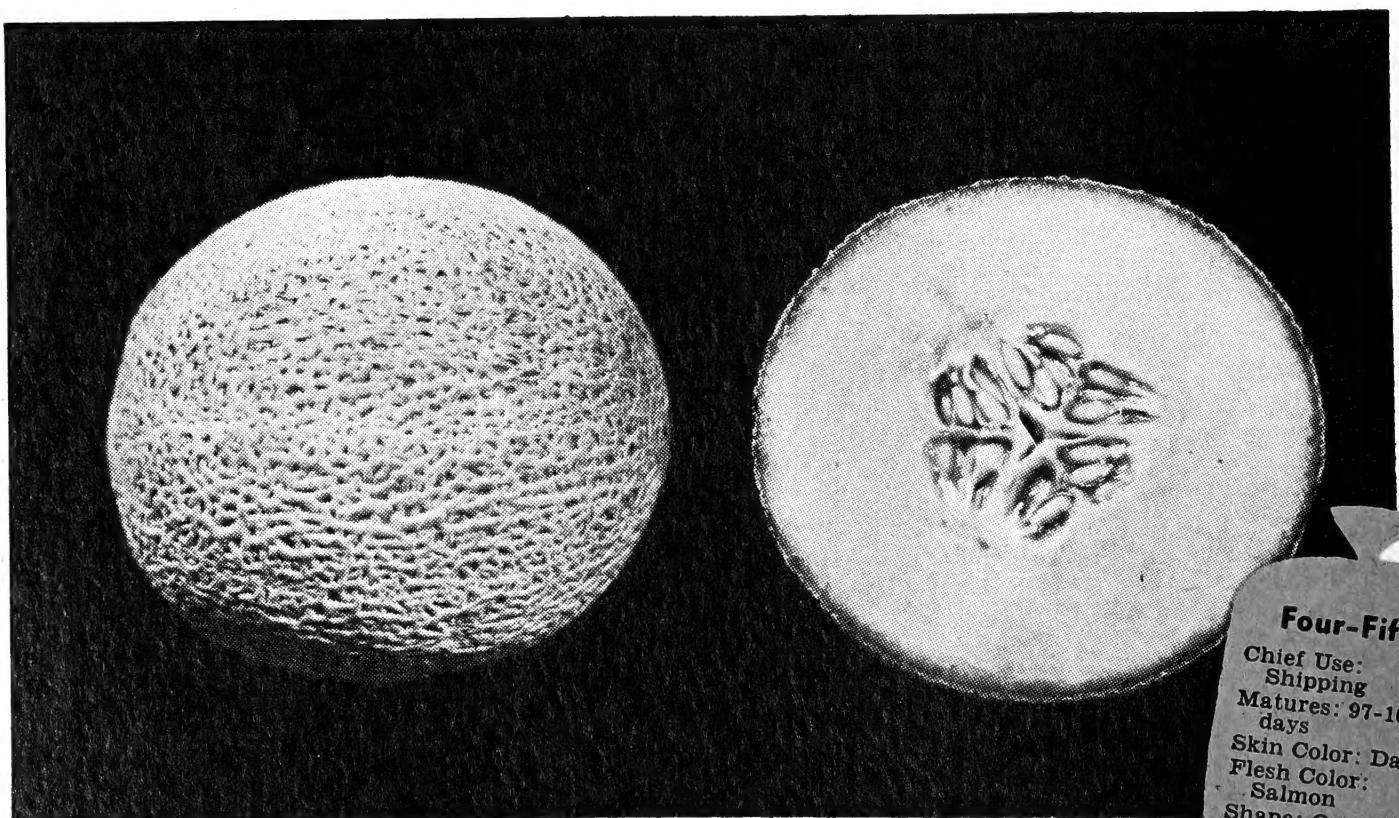
LAST YEAR we introduced the new "Four-Fifty" for the first time and were gratified at the success it obtained during the past season. Since it had been tested for several seasons before its introduction we knew exactly how it would perform under western conditions, and we have been pleased to know that it is equally successful in other cantaloupe sections.

Particular emphasis was placed upon the commercial possibilities of the 4-50. It is a melon that will hold up in prime edible condition for several days after being picked on a full slip. Any ripe melons overlooked in the fields are still in good condition on the following day or even on the third day. This is in contrast to the softening of most varieties soon after they slip from the vine.

The "Four-Fifty" is an oval melon with a dark skin, covered by a heavy net. The flesh is salmon colored and sweet and smooth. The vines are vigorous in growth, have resistance to mildew, are dark green in color and produce a heavy set of melons that mature in about 98 days. The 4-50 will average a jumbo 36 in size, measuring about $6\frac{1}{2}$ by 6 inches and weighing about 4 pounds. The cavity is small and tightly filled with seed.

The demand for the "Four-Fifty" was heavy last season and we sold out our entire supply of seed of this variety and were forced to make many refunds on orders. This season we have grown a very good supply of 4-50 seed and believe that we will have sufficient stock so that we can supply all who want to plant this variety.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 80c; $\frac{1}{2}$ pound, \$1.50; 1 pound, \$2.50; 2 pounds, \$4.75; 5 pounds, \$11.00; 10 pounds, \$20.00.



Very favorable reports of the success of the Four-Fifty have been received from our customers.

Mildew Resistant No. 45

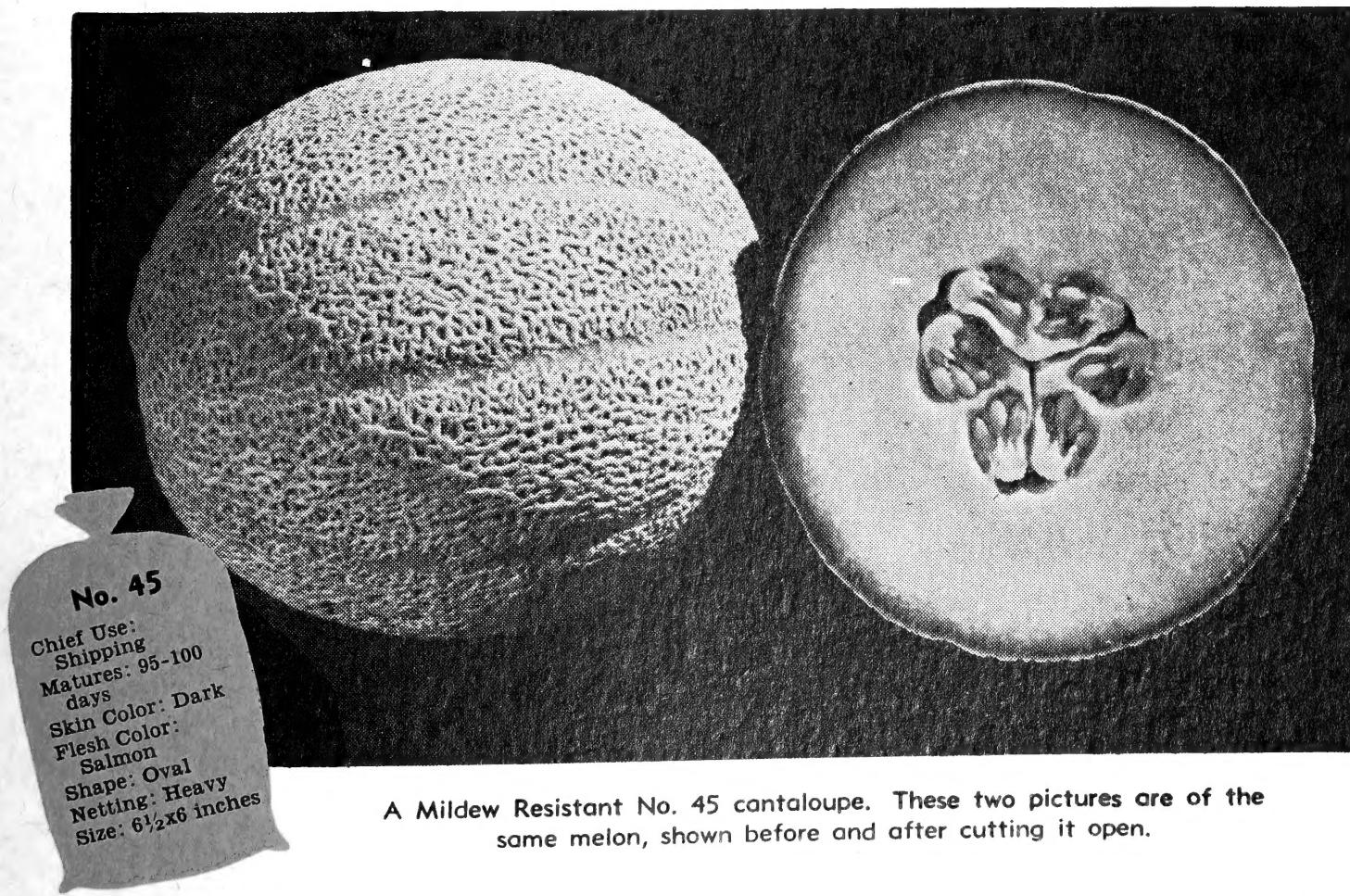
THE MILDEW RESISTANT No. 45 has become one of the most popular cantaloupes, being widely planted in most sections where a high quality commercial melon is desired. It continues to be successful in most Western sections and is now generally used in many Eastern and Southern cantaloupe districts.

Since the No. 112 Hale's Best was used in making the original crosses that produced the No. 45, this mildew resistant melon is somewhat similar to the Hale's Best. The No. 45 is slightly oblong, well netted and solid. Picked vine ripened on a full slip it can be shipped long distances without any breakdown of the solid, firm flesh. The flesh is salmon colored, firm textured and sweet. The cavity is small and compactly filled with seed. The vines are vigorous and prolific, producing 36 jumbo sized melons, maturing about 10 days later than the Hale's Best.

The vigor and the shipping qualities of the No. 45 account for its universal popularity. It is one of the finest commercial melons on the market because it can be vine ripened and stand shipment to distant points. Its heavy "set" of melons make it popular with the grower because of the large yields obtained. Its fine quality and flavor make it popular with the buyers.

We can heartily recommend the No. 45 to the commercial growers.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25;
2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



A Mildew Resistant No. 45 cantaloupe. These two pictures are of the same melon, shown before and after cutting it open.

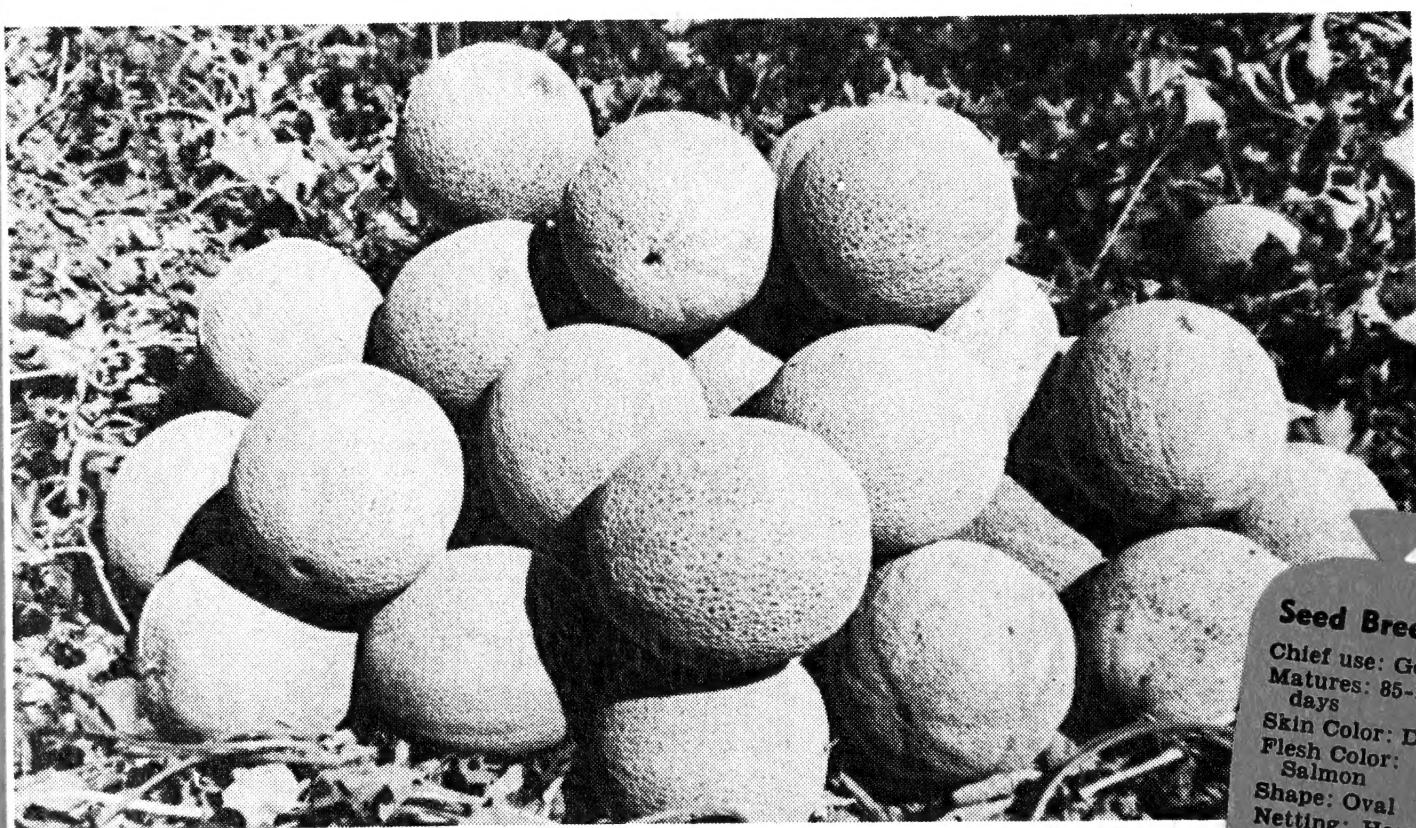
Seed Breeders

THE SEED BREEDERS is our most popular strain of the Hale's Best variety, because of its earliness and uniformity. We have, for several seasons, sold more seed of this strain than any other Hale's Best, which is an indication of its success both in the field and on the markets.

The Seed Breeders is a melon with a thick, firm salmon colored flesh of very fine flavor. The seed cavity is small and compact, well filled with seed. The melons are slightly oval, firm and well netted, making splendid shippers. Even jumbo sizes are characteristic of this strain. The vigorous vine of the Seed Breeders produces a slightly earlier melon and is more prolific than other Hale's Best strains.

The Hale's Best is the most popular cantaloupe in use in the country today. We take considerable pride in the fact that we developed the Hale's Best and introduced it in 1924. Since it has remained in popular usage for over twenty years, this fact becomes proof of its inherent superiority and testifies to the fine improvement work that has been done with the different strains of this variety. We are sure there is no better strain of Hale's Best than the Seed Breeders. Maturing in about 85 days it is earlier than other strains. Its fruit is more uniform in size and shape. And in addition the Seed Breeders has all the fine flavor and quality that makes the Hale's Best so popular.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25;
2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



Seed Breeders cantaloupes piled for hand cutting. All off type melons have been discarded, leaving only such uniform melons as these for seed.

Seed Breeders
Chief use: General
Matures: 85-90
days
Skin Color: Dark
Flesh Color:
Salmon
Shape: Oval
Netting: Heavy
Size: $6\frac{1}{2} \times 5\frac{1}{2}$
inches

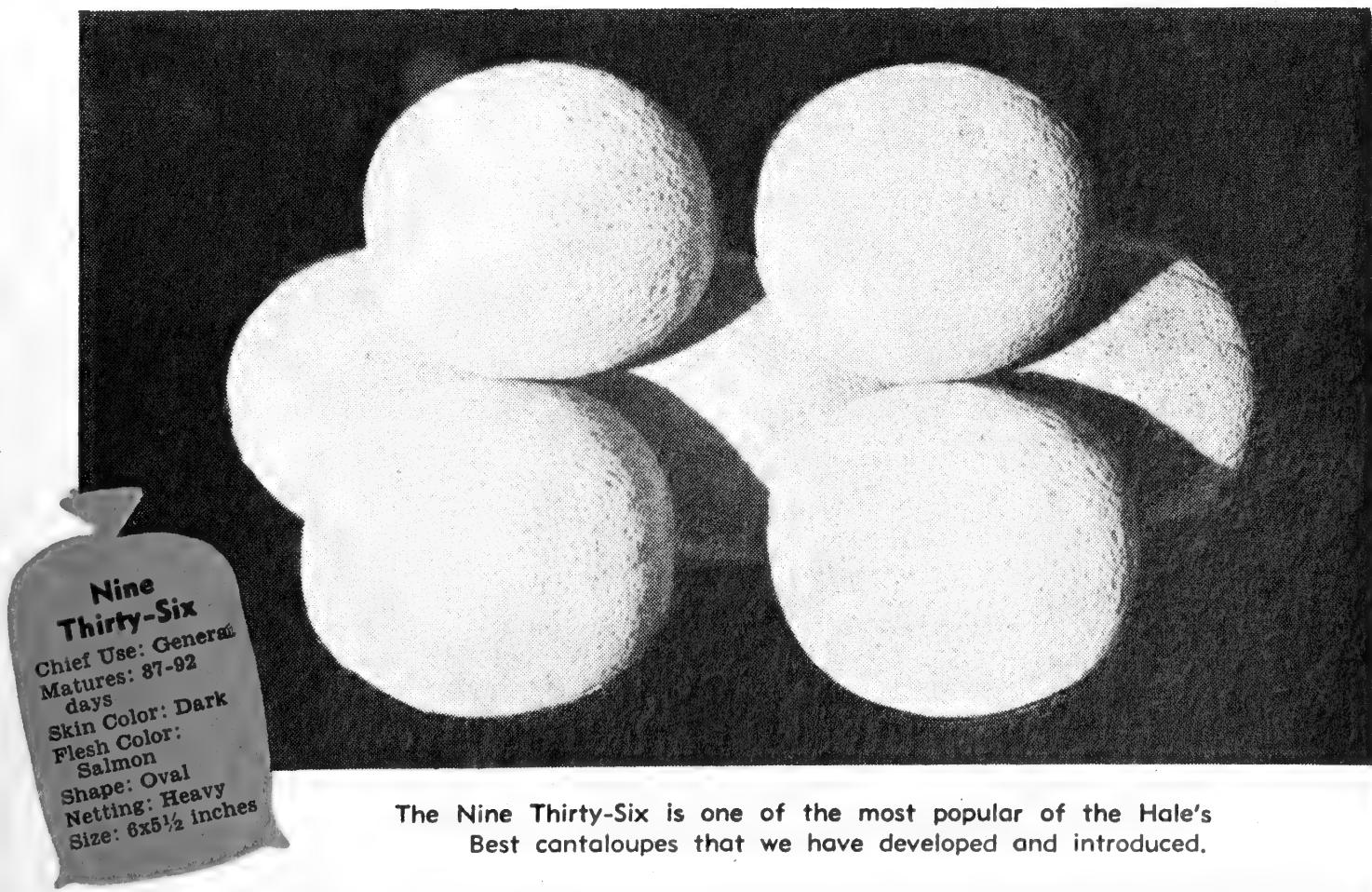
Nine Thirty-Six

THE NINE THIRTY-SIX is one of the popular Hale's Best strains. Like all Hale's Bests, it is an early melon, maturing in 85 to 90 days. The Nine Thirty-Six has a fine flavor and good shipping qualities. The melons are well netted with no sectors and run to even jumbo sizes. The flesh is thick and orange and the seed cavity is small and tight. The Nine Thirty-Six has an excellent flavor and a high sugar content. The vines of this variety are vigorous and "set" and hold a heavy crop of cantaloupes.

The Nine Thirty-Six was developed by us and introduced in 1934. Tests conducted by ourselves, our customers and experiment stations throughout the country have demonstrated that the Nine Thirty-Six is adaptable to every cantaloupe section. Since their introduction the Nine Thirty-Six and the Seed Breeders have accounted for the greater portion of the Hale's Best seed sold throughout the country. All progressive cantaloupe growers are now acquainted with the Nine Thirty-Six, which has become one of the recognized standard melons. The grower who is particularly interested in a combination of high quality and earliness in his cantaloupes never hesitates in planting the Nine Thirty-Six.

Having developed and introduced the Nine Thirty-Six, we are in a position to offer you an exceptionally fine stock of seed of this strain. This seed has all been hand-selected and hand-cut and represents the brand of quality, purity and selection for which we are famous in our seed stocks.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25; 2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



The Nine Thirty-Six is one of the most popular of the Hale's Best cantaloupes that we have developed and introduced.

Queen of Colorado

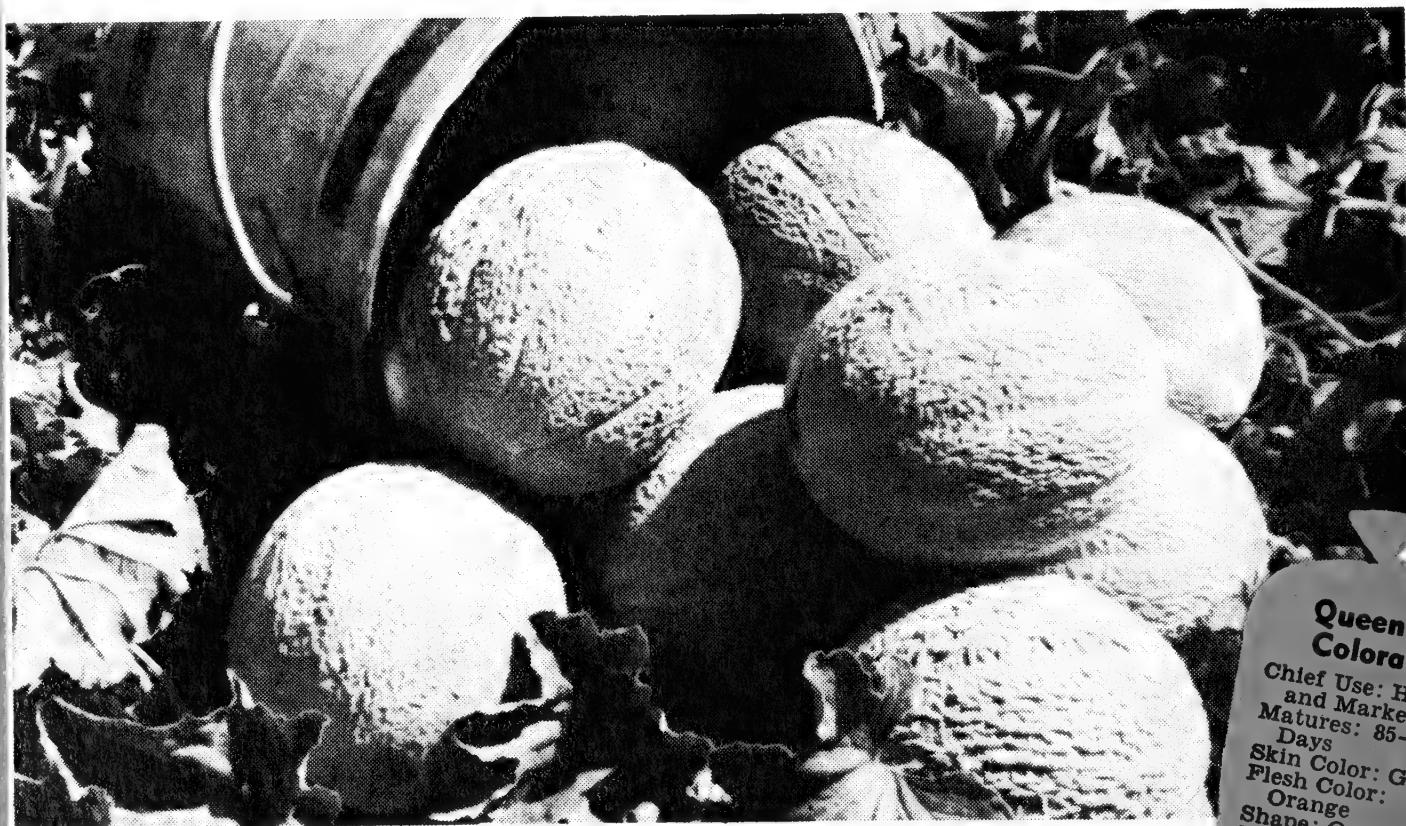
THE QUEEN OF COLORADO muskmelon won Honorable Mention in the 1939 "All America" selections and has become one of the leading new varieties of this type. The fine flavor of this melon, which is a development from the Pride of Wisconsin, has been the factor largely accounting for its growing popularity. The Queen of Colorado is a cross between the Honey Rock and the Hearts of Gold. It combines the thick, tough rind of the Honey Rock with the excellent eating qualities of the Hearts of Gold. The rind is hard and pearl gray in color, loosely netted, slightly ribbed, and ripens to a yellowish shade. The flesh is unusually thick, and the triangular seed cavity is small and solidly filled. The solid orange flesh does not soften prematurely, but holds up for several days, permitting marketing without undue loss. The melons are slightly larger than the Honey Rock, usually weighing about five pounds. The Queen of Colorado matures in 85 to 90 days. This melon will stand shipping for moderate distances and makes a splendid melon for home and market gardeners.

The Queen of Colorado has become a favorite in the Central and Eastern states for the grower who wants a melon of the Muskmelon type. Its superiority in flavor has created a demand for it from the buyers.

Our supply of the Queen of Colorado seed has been grown and harvested by ourselves from select stock. All the seed that we offer has been hand-cut to insure its quality and purity. With the supply that we have on hand that has been harvested from our 1944 seed fields we can supply the grower who is interested in quality melons.

We earnestly recommend that the Queen of Colorado be given a prominent place in the home and market gardens this season.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 80c; $\frac{1}{2}$ pound, \$1.50; 1 pound, \$2.50;
2 pounds, \$4.75; 5 pounds, \$11.00; 10 pounds, \$20.00.



Growers are enthusiastic over the fine qualities of the Queen of Colorado muskmelon.

No. 36 Hale's Best

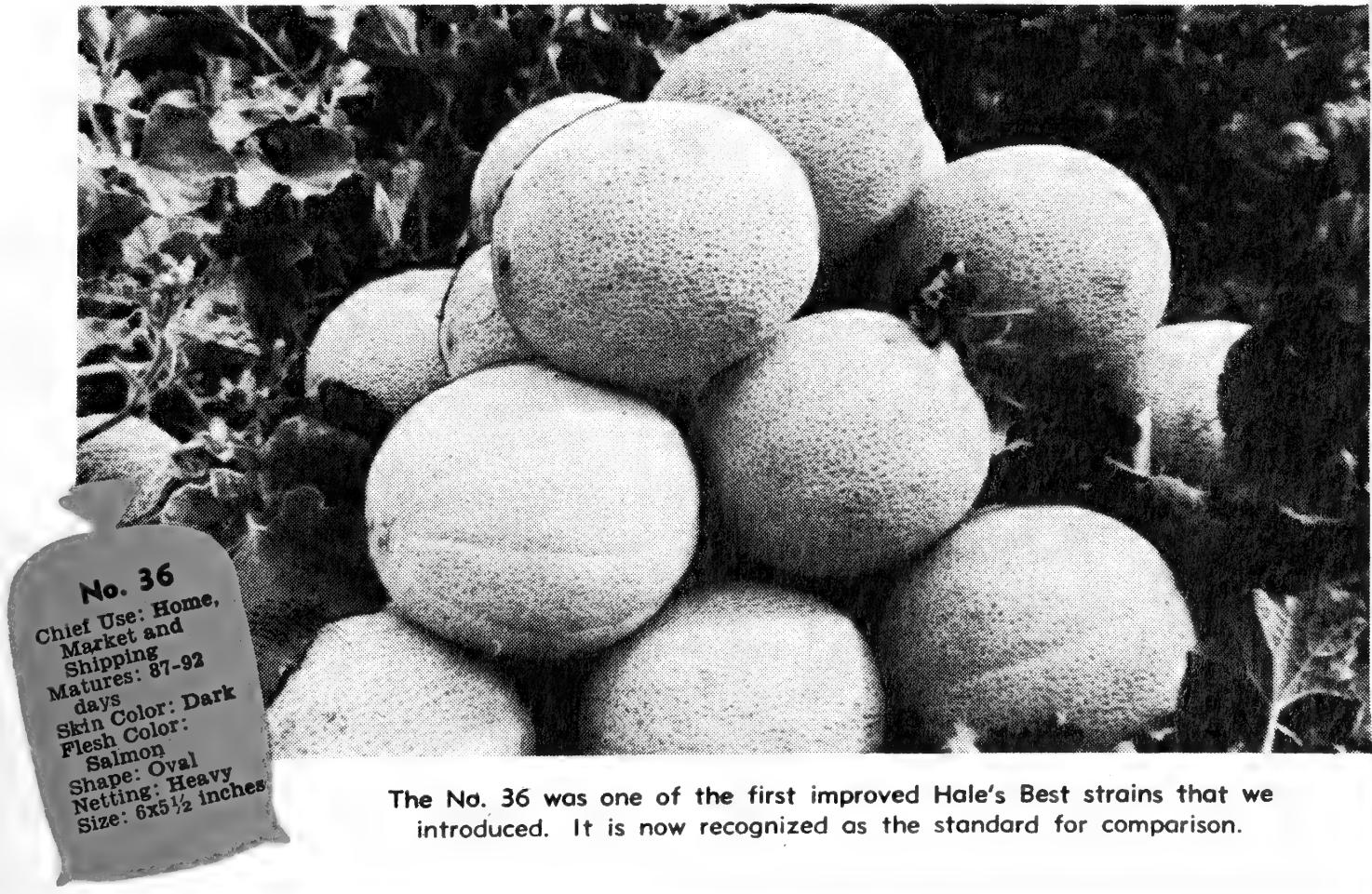
SINCE WE INTRODUCED the No. 36 in 1931, it has become a firmly established variety and is generally used as a standard of comparison. It is cited in making comparisons with other varieties because every cantaloupe grower is acquainted with the No. 36 Hale's Best.

The No. 36, as you know, is an improved strain of the old original Hale's Best. It is an even jumbo in size, solidly netted with no ribs. The melons are heavy and solid with a small seed cavity. The spicy salmon flesh is smooth and firm. The vines are strong and hardy, which means they will produce a good yield. The earliness of the No. 36 is one of its most valuable characteristics, for it will mature earlier than most other varieties, which places it on the market when prices are highest. It has splendid shipping qualities which have made it a leading commercial strain. In short, the No. 36 has everything—everything needed by the home gardener or the commercial shipper for a successful cantaloupe.

With its qualities of earliness, heavy yields and splendid quality, the No. 36 is a melon that can be planted with complete confidence that the resulting crop will be entirely satisfactory. Because of its many years of success we know there is no necessity of our urging you to plant this variety.

We can offer you some of the finest obtainable stock of the No. 36 Hale's Best.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25; 2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



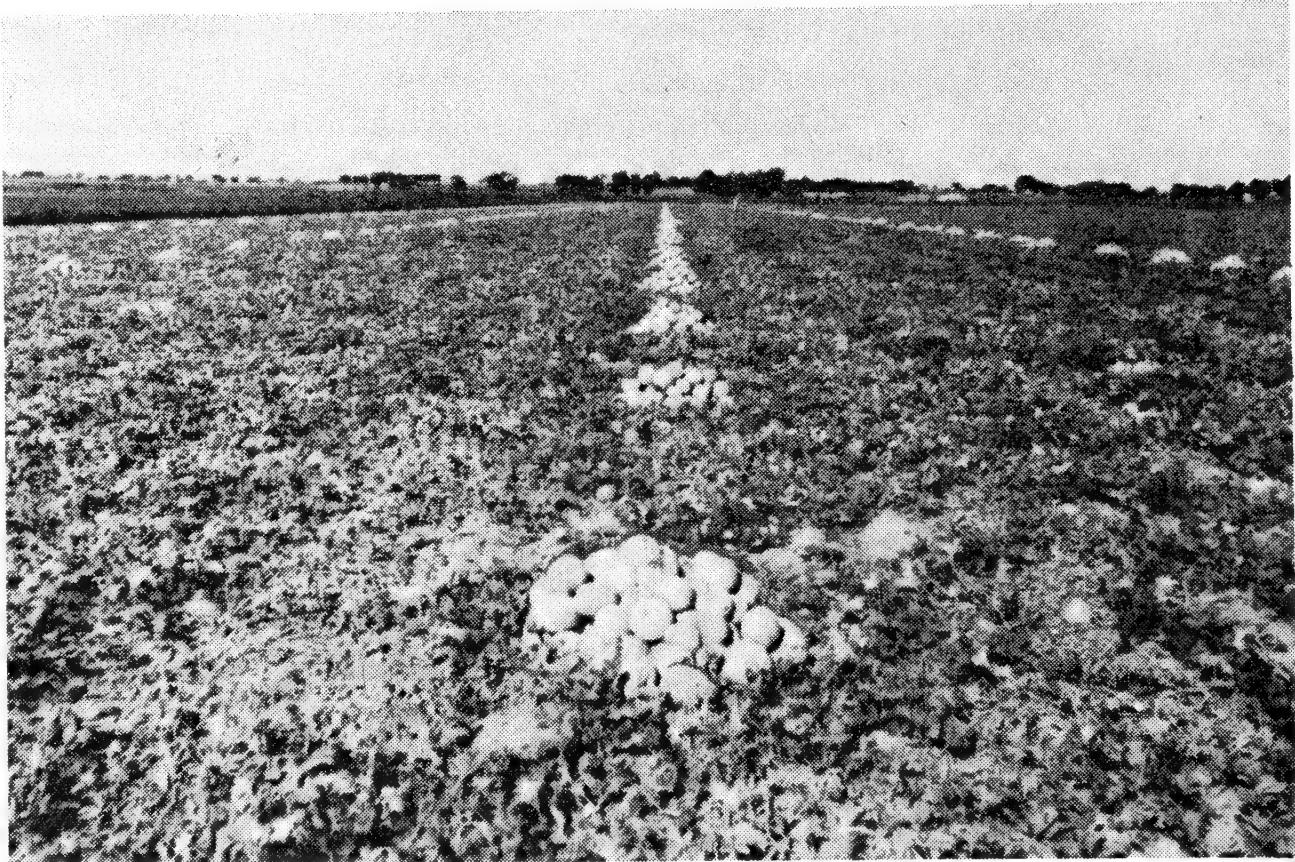
The No. 36 was one of the first improved Hale's Best strains that we introduced. It is now recognized as the standard for comparison.

No. 112 Hale's Best

THE No. 112 was one of our first improved strains of the Hale's Best, and is still preferred over some of the newer strains in certain cantaloupe sections. Larger sizes is the most distinctive characteristics of the No. 112 that sets it apart from other Hale's Best strains. Otherwise it retains the H. B. traits of earliness, prolificness, and fine flavor. The melons run to the twelve flat pack size, are heavy and well netted. The salmon flesh is thick and well flavored. The vine is strong and hardy, producing a heavy crop.

For a Hale's Best of larger sizes, we recommend the No. 112.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 65c; $\frac{1}{2}$ pound, \$1.20; 1 pound, \$2.00;
2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.



The accompanying picture gives a view of a seed field of cantaloupes picked and piled and ready for the cutters.

Early May

THE EARLY MAY is a Hale's Best type, with particular emphasis placed upon the features that recommend it to the market gardener. The Early May is an early maturing melon, and its deep golden fleshed meat makes it an attractive melon for the local market and the roadside stand. It is round and well netted and runs to even standard and jumbo thirty-sixes.

Many customers have found that the Early May is the best of the Hale's Best strains for sale in roadside stands and local markets. Since this strain has been tested and used for several years with success, you need have no fear in ordering it for your garden.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 65c; $\frac{1}{2}$ pound, \$1.20; 1 pound, \$2.00;
2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.

Mildew Resistant D-2

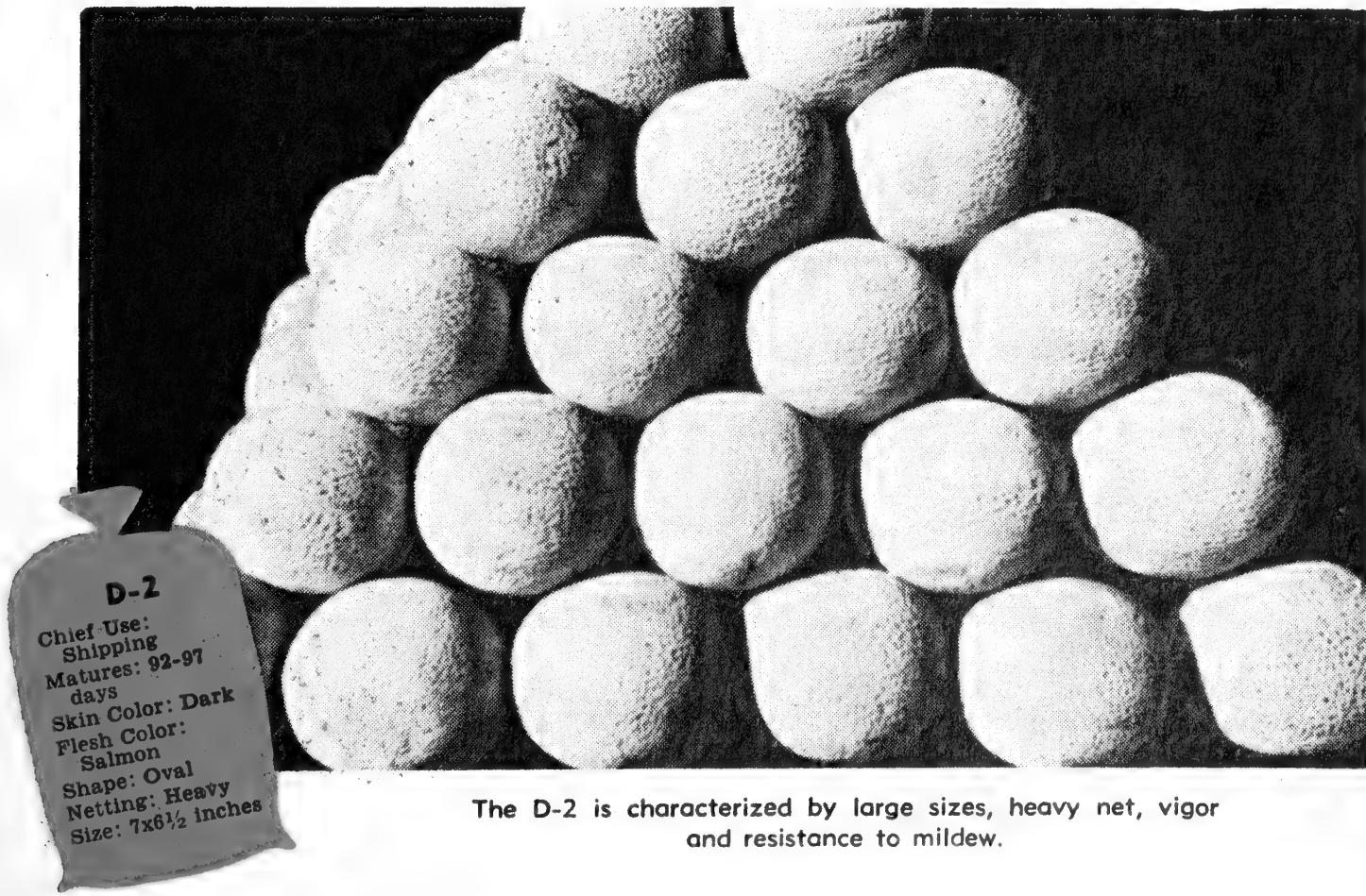
THE D-2 PRODUCES a cantaloupe that is earlier and slightly larger than the Mildew Resistant No. 45. Having developed the D-2 ourselves, we have been working with it since our introduction of this melon, and we believe that our careful selections have steadily improved its qualities. For the grower who needs a vigorous resistant melon, we can sincerely recommend the D-2.

The D-2 is one of the earliest of the resistant strains, and will mature about seven days later than the Hale's Best. The melons are heavily netted, very solid, and will hold up under shipping for long distances. The flesh is a beautiful salmon color, of fine quality, and the triangular cavity is well filled. The vines are vigorous and are heavy yielders.

The D-2 cantaloupe was developed to help solve the problem of mildew in infested districts, and has been successful in this purpose. For the districts needing a strong resistant cantaloupe, the D-2 is very valuable. For districts where mildew is not a problem, we suggest the use of the earlier and more uniform Seed Breeders and Nine Thirty-Six or the smaller more uniform No. 45.

As the D-2 is not as widely used as some other varieties, we do not produce as large a quantity of seed of this variety as we do some others. As a result, our supply of the D-2 cantaloupe seed is somewhat limited. May we suggest, therefore, that if you intend to use the D-2 this season that you get your order to us as soon as possible so that you may be assured of a supply of seed of the D-2.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25; 2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



The D-2 is characterized by large sizes, heavy net, vigor and resistance to mildew.

Hearts of Gold

THE HEARTS OF GOLD is a standard variety for the home and market gardener. Its striking appearance makes an instant appeal and its fine flavor keeps its friends among the cantaloupe consumers. From our long experience with cantaloupes, we can recommend the Hearts of Gold to the home and market gardener without qualification.

FRUIT CHARACTERISTICS OF THE HEARTS OF GOLD: *Size*: moderately small, running from standard 45's to 36's. *Shape*: globe. *Net*: heavy and close with no netting over the furrows between the ribs. *Flesh*: pink, thick and sweet. *Cavity*: medium to small. *Shipping quality*: can be shipped short distances.

FRUIT MATURITY: medium early, maturing in about 90 days.

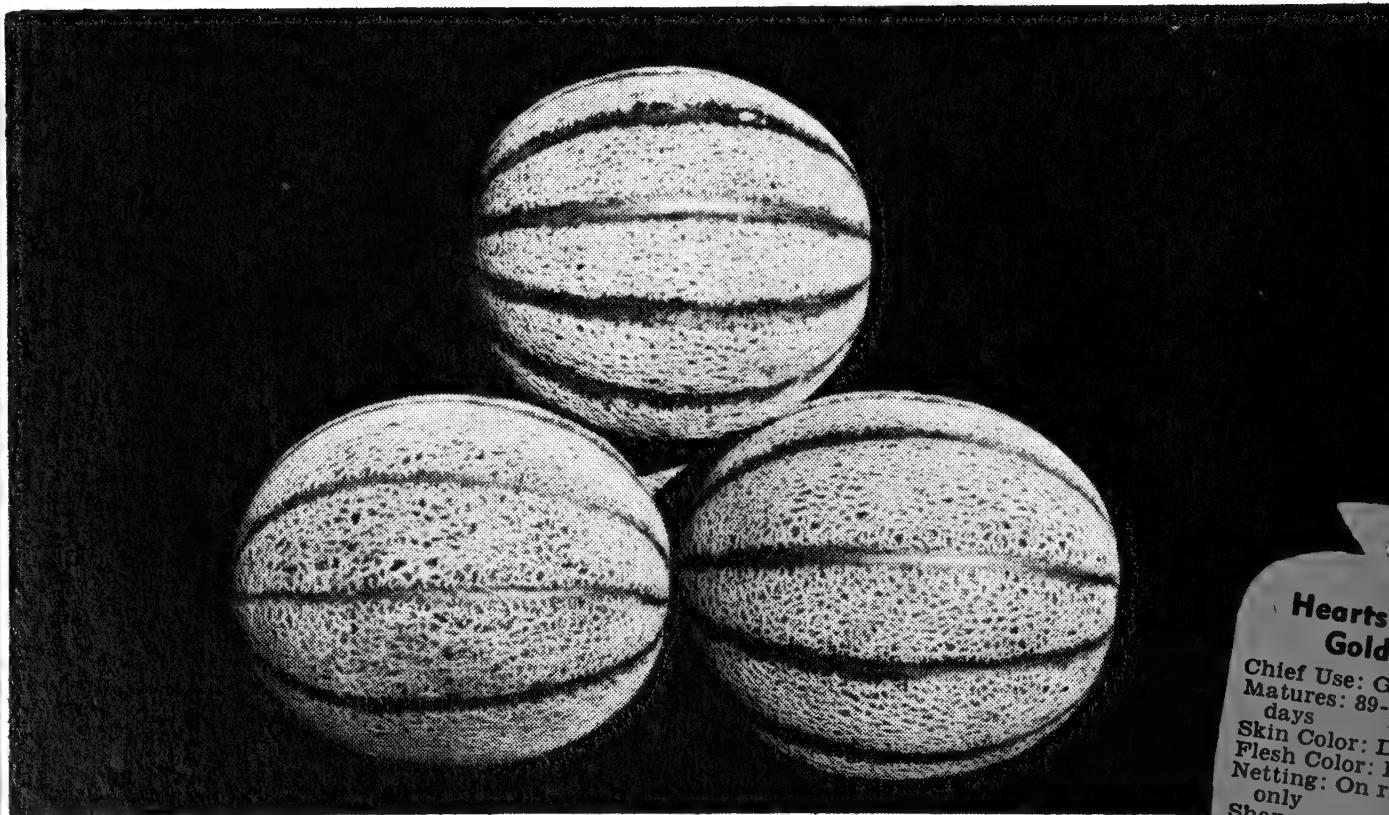
YIELD: prolific.

VINE CHARACTER: vigorous and coarse, dark green, medium in size.

SUMMARY: The Hearts of Gold is one of the best cantaloupes for the home garden, the roadside stand, and nearby markets. Its excellent eating quality and distinctive appearance have made it a popular melon.

We can offer a fine strain of seed of the Hearts of Gold variety and will be pleased to have your order.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25; 2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



The Hearts of Gold is one of the popular home and market garden melons because of its fine flavor.

White-Seeded Pink Pearl

THE WHITE-SEEDED PINK PEARL is a very distinctive melon of fine quality. Its heavy pearl gray netting and its pure white seed give it an unusual appearance that will attract the attention of the consumer. Its excellent flavor will bring repeated sales.

FRUIT CHARACTERISTICS OF THE WHITE-SEEDED PINK PEARL: *Size*: moderately large, averaging about $6\frac{1}{2}$ by $5\frac{3}{4}$ inches. *Shape*: oval. *Net*: very heavy, pearl gray in color, extending over the deep furrows. *Flesh*: thick, deep pink in color, firm and moderately juicy. *Cavity*: small and compactly filled with pure white seed. *Shipping qualities*: excellent, making it a good commercial cantaloupe.

FRUIT MATURITY: medium late, maturing a few days later than the Hale's Best variety.

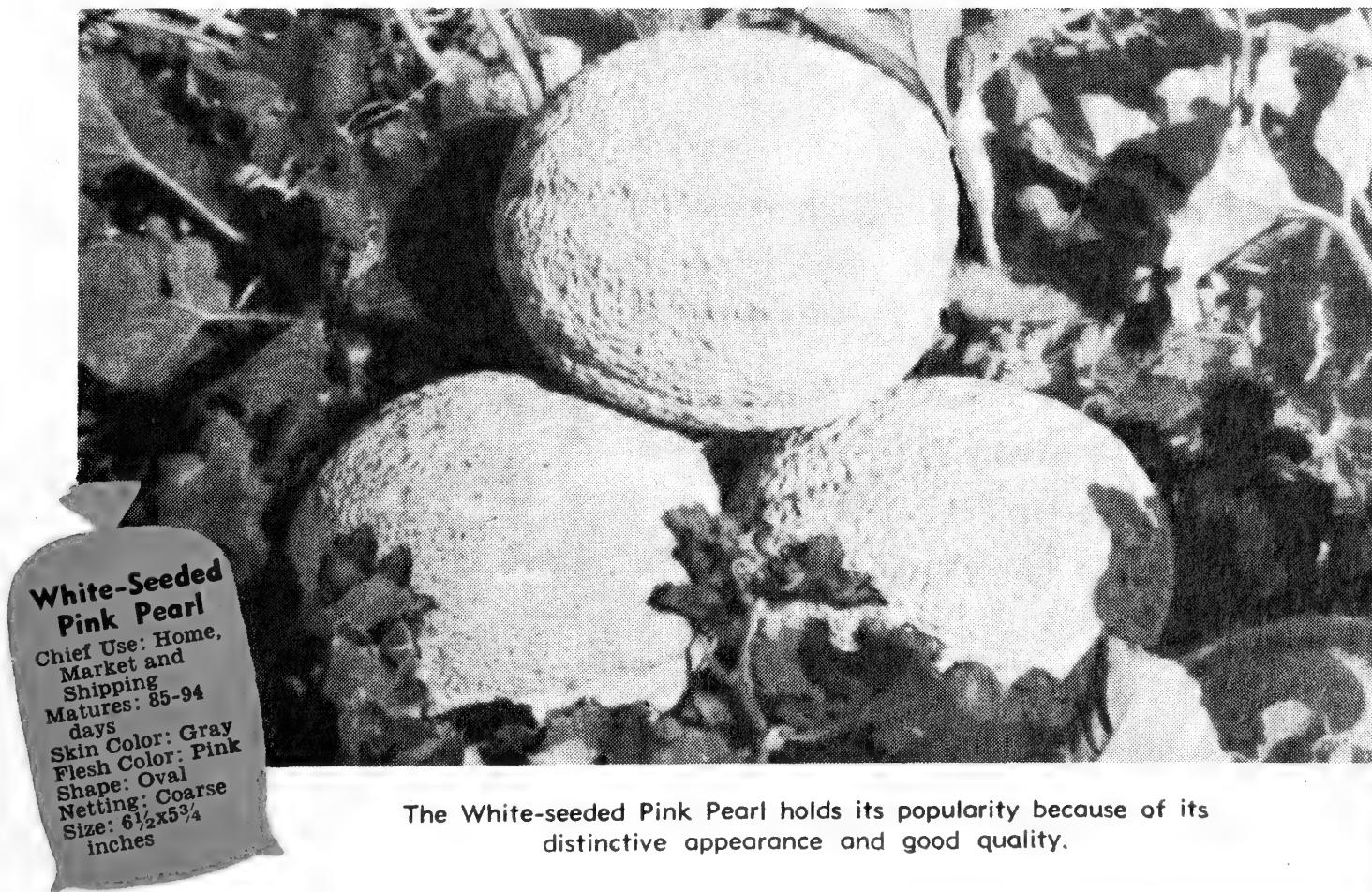
VINE CHARACTER: heavy vine, giving good coverage for the melons.

YIELD: good.

SUMMARY: The Pink Pearl is an excellent melon for the grower who wants a cantaloupe that is distinctive and will mark his crop as different from that of other growers.

We can recommend the White-seeded Pink Pearl as an excellent cantaloupe of high quality.

Prices postpaid: **Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25; 2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.**



Mildew Resistant No. 8

THE MILDEW RESISTANT No. 8 is a melon that is attractive to growers in mildew-free areas because of its hardiness, its prolificness and its size.

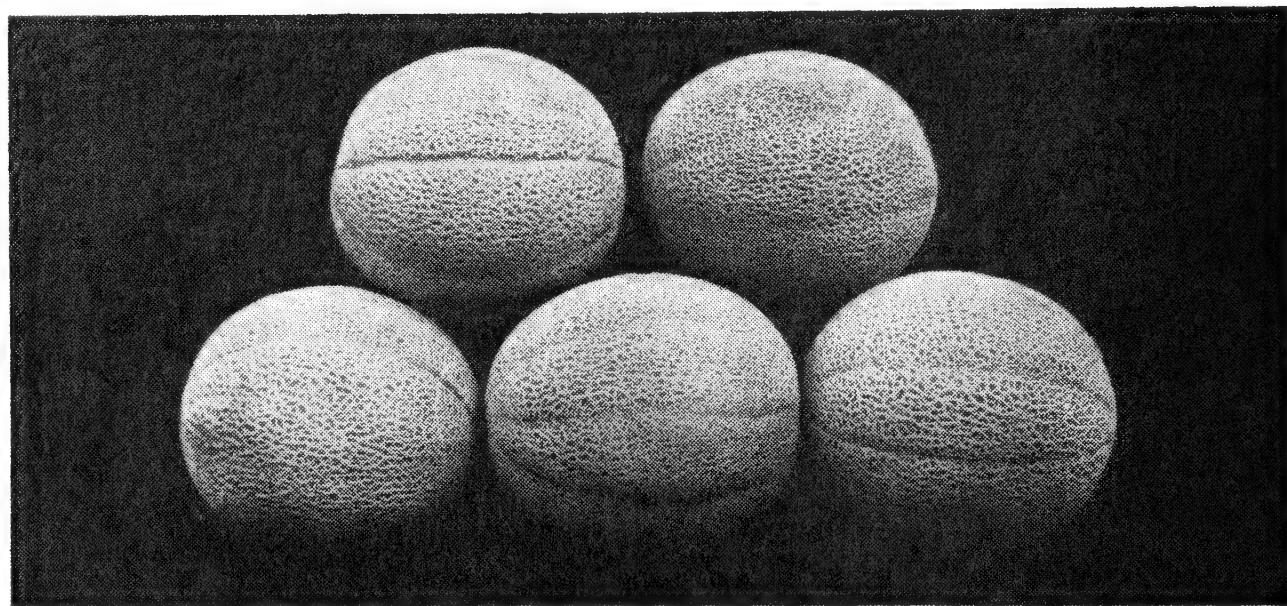
The Mildew Resistant No. 8 is a salmon-fleshed cantaloupe, well netted, thick-fleshed, with a small cavity. The melons have a fine external appearance, and will average larger than the Hale's Best in size. The No. 8 is about a week later in maturing than the Hale's Best.

The No. 8 is not entirely resistant to the powdery mildew disease, but this feature will not affect its popularity in districts which are not infested with mildew.

The quality of the No. 8 is very good. It will stand considerable handling without breaking down. It will not run to a single uniform type. These features will recommend it to the market gardeners.

If you are looking for a cantaloupe that is hardy and will produce a heavy crop of large melons, then you can rely upon the No. 8.

Prices postpaid: Ounce, 20c; 1/4 pound, 65c; 1/2 pound, \$1.20; 1 pound, \$2.00; 2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.



The Mildew Resistant No. 1, shown in this picture, and the No. 8 are hardy and prolific melons. Growers in Mexico prefer these strains.

Mildew Resistant No. 1

THE MILDEW RESISTANT No. 1 cantaloupe is one of several strains that have been developed to check the inroads of the powdery mildew in the cantaloupe crops.

Like other mildew resistant strains, the No. 1 is a salmon-fleshed, well netted, oblong cantaloupe. The flesh is thick and sweet; the cavity is small and compact. The vines are vigorous and produce a large crop.

The No. 1 strain is distinguished from the No. 45 by two principal characteristics: it is slightly earlier, and it produces larger melons. The No. 1 is a large cantaloupe, running in sizes from jumbo thirty-sixes to twenty-sevens. It is almost a week later than the Hale's Best in maturing.

We believe that for the market gardener who wishes to grow a melon somewhat larger than most commercial cantaloupes that the No. 1 will meet his needs. It has quality to go with its size, and will appeal to his customers.

Prices postpaid: Ounce, 20c; 1/4 pound, 65c; 1/2 pound, \$1.20; 1 pound, \$2.00; 2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.

Superfecto

THE SUPERFECTO is a late crop shipping melon, maturing in about 90 to 95 days. It is a round, well-netted cantaloupe, with no ridges, giving it an attractive market appearance. Its orange flesh is deep and fine grained, with a good flavor. The seed cavity is smaller than in most cantaloupes and is compactly filled. The Superfecto runs to the twelve jumbo flat pack in size and the melons are very uniform.

Our supply of Superfecto is very, very limited and we are forced to restrict the size of the orders for this variety. In another season we hope to produce sufficient stock of this seed so that you may order any amount of seed you will need.

Prices postpaid: Ounce, 25c; 1/4 pound, 75c.

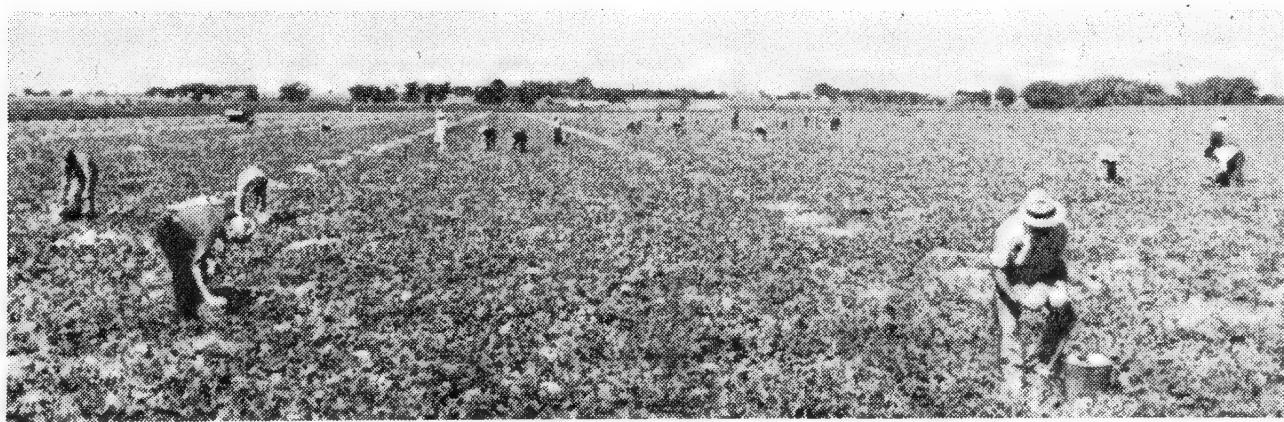
Six - Three

THE SIX-THREE has proven to be a valuable addition to the mid-season commercial melons. Past experience has shown the desirability of certain cantaloupe districts specializing in particular types of melons. Because this cantaloupe has certain distinctive characteristics, some districts now seem well on the way toward the adoption of this new Six-Three as its specialty, just as other sections specialize in the early Hale's Best or in the distinctive White-Seeded Pink Pearl.

The Six-Three is notable for the unusual vigor of its vine, for the close netting on the melon, and for the exceptional solidity and firmness of the flesh.

This is a dark-skinned, round melon running to standard thirty-six sizes. It belongs to the mid-season class of melons since it matures about a week later than the Hale's Best. The Six-Three melons are firm and closely netted and hold up well under shipping conditions. There is no tendency of the flesh to break down when handled after being picked on a full slip. The vines are strong and vigorous, producing a large crop of quality melons. When placed on the market the firm texture and the fine flavor of the orange-fleshed Six-Three makes for ready acceptance by the buyers.

Prices postpaid: Ounce, 20c; 1/4 pound, 60c; 1/2 pound, \$1.10; 1 pound, \$1.85; 2 pounds, \$3.50; 5 pounds, \$8.15; 10 pounds, 14.80.



Picking and piling cantaloupes preparatory to hand-cutting. Carefully supervised work at this stage of production insures high quality in our seed stocks.

Early Watters

THE EARLY WATTERS is one of the original green fleshed melons that became world famous as "Rocky Fords." Its green flesh is sweet and pleasant to the taste, with a tendency to become soft when fully mature. The fruits are small with rather large seed cavities; heavily netted with faint ribs. The vines are vigorous and mature the melons in a very short time.

Our supply of this seed is limited and we cannot fill orders for large quantities, but we feel that you will want to plant a few hills of the old regular Rocky Ford cantaloupes.

Prices postpaid: Ounce, 25c; 1/4 pound, 75c.

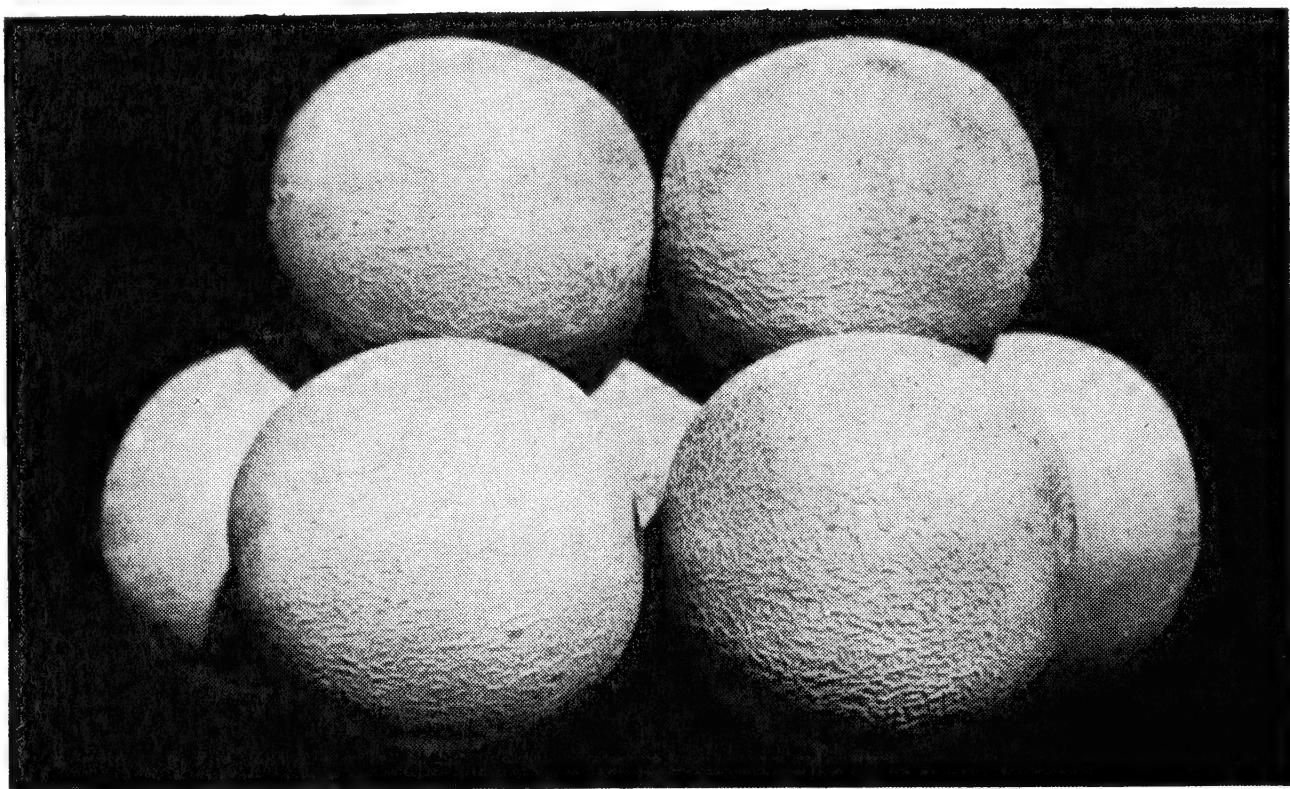
Melogold

THE MELOGOLD NAME, derived by contracting the words "melon of gold," aptly describes this cantaloupe, for it is golden in appearance and in value to the grower.

The Melogold is a white-skinned, pink-fleshed variety that has a fine flavor and excellent shipping qualities. Picked vine-ripened, these melons will reach the markets in good condition. In sizes it will run to even jumbo thirty-sixes. The fruit is slightly and evenly netted and takes on a golden tint after ripening. The flesh is thick and unusually smooth in texture. The seed cavity is small and compact.

The Melogold is distinguished from the Globo de Oro in that it has a thinner and smoother rind. Both of these melons are of high quality, and we can recommend each of them equally. Your choice will depend upon your personal preference either for a rather smooth-skinned melon or for a netted white-skinned cantaloupe.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25; 2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



The Melogold is the finest variety of the pink-fleshed, white-skinned cantaloupes.

Globo de Oro

IN THE GLOBO DE ORO we are offering you the finest of the white-skinned, orange-fleshed cantaloupes. Introduced in 1934, the Globo de Oro has proven itself to be a melon of superb quality for home, market or commercial purposes.

The Globo is a nearly round melon, covered with a slight netting, and is golden in appearance when fully ripe. The cavity is very small, and the thick flesh is orange colored and edible to the rind. The vines are hardy, vigorous and yield heavily over a long period. In sizes the Globo runs to the jumbo thirty-six, with a few of the twenty-seven pack. It is a medium late melon, midway between the Hale's Best and the Honey Dew.

With proper care in the maintaining of high standards in harvesting, the unusual quality of the Globo de Oro will insure for it a premium price and repeated sales.

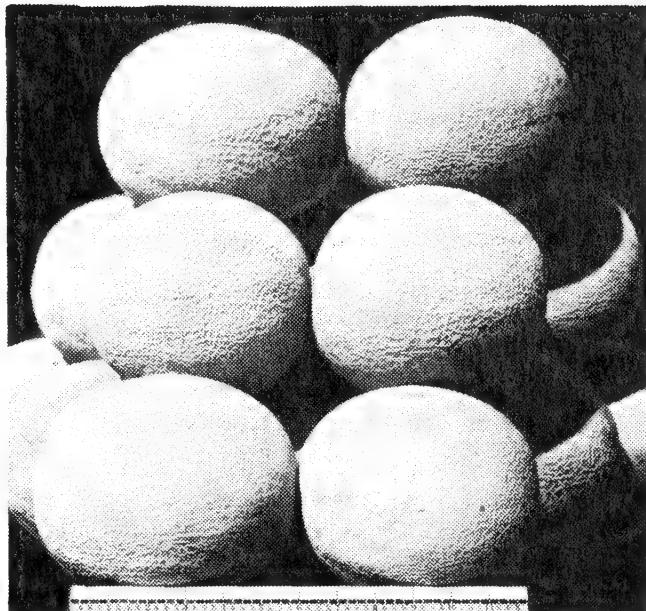
Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 65c; $\frac{1}{2}$ pound, \$1.20; 1 pound, \$2.00; 2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.

Mammoth Golden Globe

LARGE SIZE and high quality are the outstanding characteristics of the Mammoth Golden Globe. This white-skinned, orange-fleshed melon is about the same size as the well known Honey Dew, measuring about seven by seven and a half inches in diameter and length. The white skin of the Mammoth Golden Globe is slightly netted and changes in color to a deep golden when ripe. The orange flesh is thick and smooth, with the finest flavor of any white melon. The cavity is exceptionally small for so large a cantaloupe.

All of these features make the Mammoth Golden Globe an ideal melon for roadside stands. Its color gives it an attractive appearance, its size gives it a ready sale, and its flavor insures its success with your customers.

Since there is a definite place on the market for a large white-skinned melon, we urge you to try the Mammoth Golden Globe. No other melon can present the size and quality comparable to it.



The large, white-skinned Mammoth Golden Globe the finest flavor of any melons of this type.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 65c; $\frac{1}{2}$ pound, \$1.20; 1 pound, \$2.00;
2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.

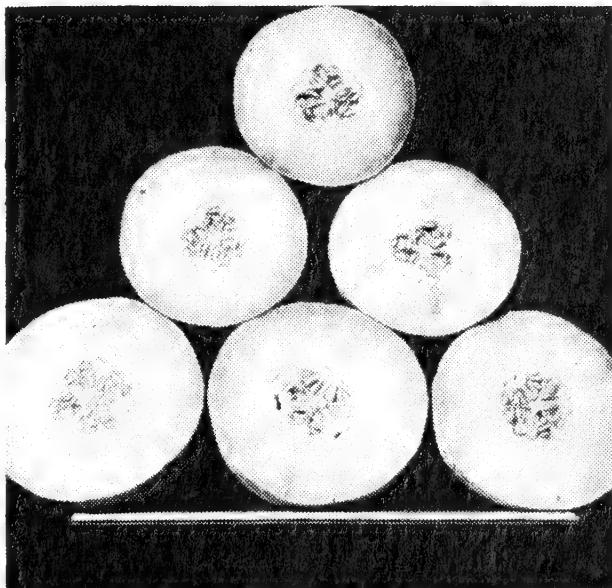
Jade Beauty

THE JADE BEAUTY makes an unusual combination of white skin and green flesh. While from this description of it as a green-fleshed, white-skinned cantaloupe, one might think it similar to the Honey Dew and Honey Ball, it has no relationship with these two older varieties.

The Jade Beauty is an average sized cantaloupe with unusually thick flesh and an exceptionally small cavity, offering a maximum of fine-flavored flesh. The melons are heavy, round and covered with a strong netting.

Maturing in about 100 days, this bright green-fleshed melon will exactly meet the needs of those who prefer the green-fleshed cantaloupes.

Reports from experimental stations have been highly complimentary to the Jade Beauty, and we can recommend it to you.



The Jade Beauty is one of the few green-fleshed cantaloupes now offered to the growers.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 65c; $\frac{1}{2}$ pound, \$1.20; 1 pound, \$2.00;
2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.

Honey Dew

THE REGULAR HONEY DEW is one of the old established winter melons, being introduced from Africa in 1911. It requires a long growing season, which prevents its being used in northern cantaloupe sections.

The Honey Dew plant is vigorous, with coarse, heavy vines. The melons are large, weighing from five to seven pounds, and are nearly round. The rind is thin but hard, and is smooth with no netting. The skin color is ivory white, changing to a light cream color as it ripens. The flesh is a light emerald green, and has an exceptional and distinctive sweetness.

This winter melon is a valuable addition to your garden because of its long-keeping qualities and because of its distinctive flavor.

Prices postpaid: Ounce, 25c; $\frac{1}{4}$ pound, 75c; $\frac{1}{2}$ pound, \$1.35; 1 pound, \$2.25; 2 pounds, \$4.25; 5 pounds, \$9.90; 10 pounds, \$18.00.



A smooth, hard rind and sweet, green flesh distinguish this winter melon, the Honey Dew.

Honey Ball

THE HONEY BALL is very similar in most respects to the Honey Dew, with the exception of size. It has been called a "small edition" of the Honey Dew. The Honey Ball has a white, hard rind and a green flesh. It is a small round melon, usually measuring about five inches in diameter. The flesh is firm and very sweet. Being a winter melon, it has excellent keeping qualities and is a splendid shipper.

Because the Honey Ball is very prolific, care should be taken in planting to see that the plants are not too closely grouped. Close planting and the natural prolificness of the Honey Ball might result in too small a melon.

If you have never grown the Honey Ball, then you have a unique experience ahead of you. We suggest that you try this long-keeping, sweet winter melon.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 60c; $\frac{1}{2}$ pound, \$1.10; 1 pound, \$1.85; 2 pounds, \$3.50; 5 pounds, \$8.15; 10 pounds, \$14.80.

GARDEN SEED

ON THE FOLLOWING PAGES we are offering a select group of garden seeds. While we specialize in cantaloupe seed, many of our customers have suggested, from time to time, that it would be more convenient for them to secure their garden seed at the same time they place their order with us for cantaloupe seed.

In maintaining our reputation for high quality seed we have been extremely careful to secure only the very finest stocks of seed of the vegetables offered on the following pages. Together with the description of the different vegetables we have added information for growing them and hope that this will be of help to you.

When you have selected the kinds of seed you want and have sent us your order, we will be certain that you receive the very finest seed that it is possible to produce. All your orders will have our careful attention and shipment will be made to you immediately on receipt of your order.

We want to mail a copy of this catalog to all gardeners who might be interested in it. If you will send us the names of ten gardeners or farmers in your locality we will send you five free packets of assorted cantaloupe seed for the list of names.

Table Beets

TABLE BEETS may be planted as early in the spring as the ground can be worked, since they can stand light frosts. A moist soil that is well drained suits beets to perfection. One ounce of beet seed will plant about 100 feet of row and should be planted about one inch deep. The rows should be 16 to 20 inches apart and the plants should be thinned out to stand three inches apart in the row. Beets may be stored for winter use with very little trouble by packing them in sand or loose soil in a cool cellar where they will not be touched by frost.

CROSBY'S EGYPTIAN

A WIDELY GROWN variety of table beets for home and market gardeners that matures in about 55 days. The roots are semi-globe shaped, about three inches in diameter and have a small tap root. The skin is dark purplish red and the flesh a deep red with lighter zones. Tops are medium in size.

Prices postpaid: Ounce, 20c; 1/4 pound, 70c; 1/2 pound, \$1.30; 1 pound, \$2.15.

PERFECTED DETROIT

THIS is an improved Detroit Dark Red beet, maturing in about 55 days, and is one of the finest beets for canning and shipping. The tops are small, slender, and erect. The roots are globe shaped, symmetrical, with a small collar and small tap root, and are very uniform. The flesh is a very dark red, showing hardly any zones. It is tender, fine grained and exceptionally sweet.

Prices postpaid: Ounce, 25c; 1/4 pound, 75c; 1/2 pound, \$1.35; 1 pound, \$2.25.

Beans

BEANS WILL PRODUCE well on most soils if planted after the soil is reasonably warm and dry. The bean rows should be spaced 18 inches apart and the seed about three inches apart in the row and about two inches deep. A pound of seed will plant about 100 feet of row. Plants should not be thinned but should have frequent shallow cultivations. For a continuous supply of beans, seed may be planted every two weeks until midsummer.

BURPEE'S STRINGLESS GREEN POD

THIS IS ONE of the finest round pod varieties, both for table use and for shipping. Maturing in about 50 days, the pods are six inches long, slightly curved and very thick, even when young. The pods are meaty and juicy, with no sign of strings; they are brittle and of fine flavor. The plants are medium large and retain the bush form. The seeds are medium in size and dark brown in color.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 40c; 5 pounds, \$1.75.

KENTUCKY WONDER

THIS VARIETY is one of the earliest and most popular of all the pole beans. It is a highly productive bean, producing pods of delicious flavor. They cook tender at all times. The pods are round, $7\frac{1}{2}$ to $8\frac{1}{2}$ inches long, curved, slightly stringy and brittle. Matures in about 65 days.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 40c; 5 pounds, \$1.75.

FULL MEASURE

THIS COMPARATIVELY new variety is rapidly being recognized as one of the very best stringless green pod beans of the main crop sort. As indicated by its name, it is very productive, yielding fine stringless green pod beans about six inches long, straight, very fleshy, pencil podded and creased backed. The plant is well branched and very productive, yielding the heavy pods throughout a long season. Matures in about 54 days.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 40c; 5 pounds, \$1.75.

HOPI INDIAN

THIS IS a comparatively new bean that has proven valuable in the Great Plains area because of its vigor and hardiness. The Hopi bean is medium early, maturing in 75 days, producing a bean that is midway in size between the bush lima and the older pole beans. For those who like beans in the green stage for cooking, there is none better than the Hopi. This bean should be planted about one-third as thickly as the regular lima beans, yet it will produce as heavy a crop of beans.

Prices postpaid: $\frac{1}{2}$ pound, 20c; 1 pound, 35c; 5 pounds, \$1.55.

Beans

HENDERSON BUSH LIMA

THIS VARIETY is one of the earliest of the Lima beans in maturing, taking about 65 days. The plants grow 18 to 24 inches tall, are of sturdy, erect growth and heavily loaded with pods. The beans, when ripe, are a beautiful ivory color, and when picked as green-shelled beans are of delicious flavor. The Henderson Bush Lima is a reliable crop that is very productive and free from mildew. It thrives in ordinary soil and has proven to be an excellent variety for home gardeners.

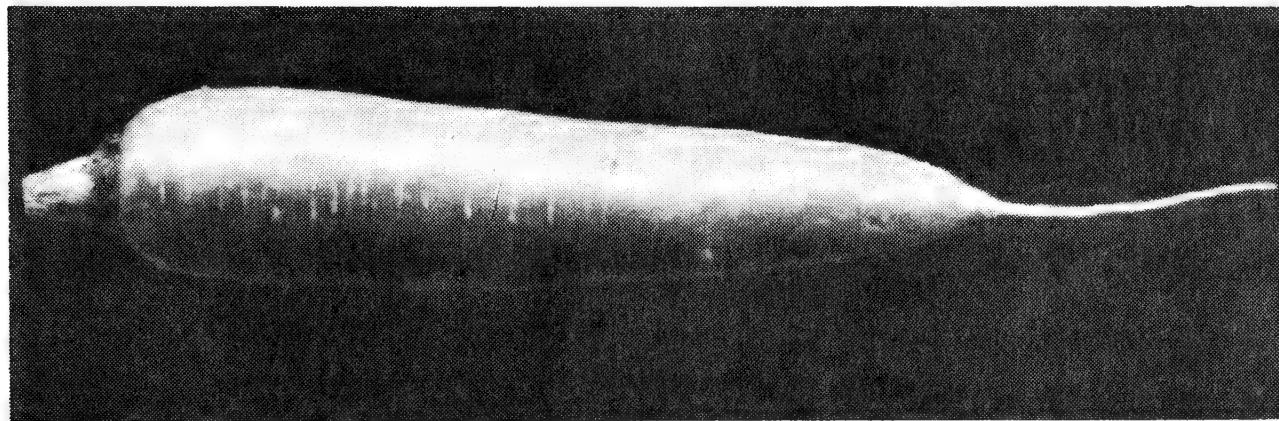
Prices postpaid: $\frac{1}{2}$ pound, 20c; 1 pound, 35c; 5 pounds, \$1.55.

MICHELITE NAVY

THIS SHELL BEAN is similar to the Improved White Navy bean but is of better quality and more uniform. It is a very productive strain, maturing in about 90 days. This is a bush type, producing a small white soup bean for use in the dried condition. We grew a fine crop of seed of this variety and can recommend it to you.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 40c; 5 pounds, \$1.75.

Carrot



The Imperator is one of the finest carrot varieties.

IMPERATOR

THIS IS an outstanding type of carrot that is ideal for home and garden use. The roots are seven to eight and a half inches in length, and one and three-fourths to two inches in diameter. They are smooth and uniformly tapered to a semi-blunt end. The flesh is a rich orange color with an indistinct core, fine grained and of the best quality. The tops are medium and well suited for bunching. As soon as the soil can be worked, carrots should be planted in rows not less than 12 inches apart. A quarter ounce of seed will sow 100 feet of row, and three pounds will sow an acre. The seed should be covered about one-half inch deep and the plants thinned to stand two to three inches apart. Successive plantings can be made every two weeks until midsummer. Carrots may be easily stored for winter use in the same manner as beets.

Prices postpaid: Packet, 10c; ounce, 25c; $\frac{1}{4}$ pound, 80c; $\frac{1}{2}$ pound, \$1.50; 1 pound, \$2.50.

Cucumbers

CUCUMBERS planted in rich loamy soil after danger of frost is past will give you best results. Fertilization with well-rotted manure will be beneficial. The seed may be planted in hills or drill rows about four feet apart, and covered with one inch of soil. Three pounds will plant a drilled acre. If planted in hills, use eight to ten seed to the hill, and when the plants have four or five leaves, thin out, leaving the three or four strongest plants to the hill. Frequent cultivations are desirable. Keep the cucumbers picked off as they reach the desired size in order that more fruit will set on, increasing your yield. Bordeaux mixture is used as a spray for many foliage diseases. Several different dusts are on the market for controlling the striped cucumber beetle.

STRAIGHT-8

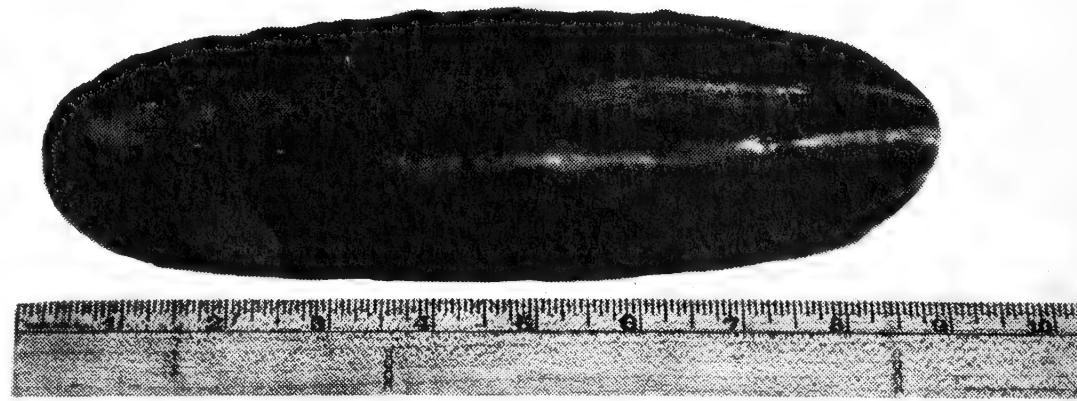
THE STRAIGHT-8 CUCUMBER, an "All America" winner in 1935, is an outstanding variety. This white spine is one of the finest slicing cucumbers on the market. It is deep green in color, free from striping, symmetrical in shape with well rounded ends. The Straight-8 is about two inches in diameter and eight inches in length. The vines are vigorous and very productive. We believe this variety to be one of the best that we offer.

Prices postpaid: Ounce, 30c; $\frac{1}{4}$ pound, \$1.00; $\frac{1}{2}$ pound, \$1.80; 1 pound, \$3.00; 2 pounds, \$5.70; 5 pounds, \$13.20; 10 pounds, \$24.00.

A & C

THIS IS a dark green slicing cucumber that has become popular with shippers. The A. & C. is a splendid cucumber in all particulars and can be especially recommended because of its very dark green color which makes an attractive appearance on the market. Its eating qualities are excellent, being free from any bitterness, and the flesh is crisp and white. The fruit is straight and averages from 10 to 12 inches in length. We can recommend the A. & C.

Prices postpaid: Ounce, 30c; $\frac{1}{4}$ pound, \$1.00; $\frac{1}{2}$ pound, \$1.80; 1 pound, \$3.00; 2 pounds, \$5.70; 5 pounds, \$13.20; 10 pounds, \$24.00.



The Taxpayer cucumber.

TAXPAYER

THE TAXPAYER can be described as an improved Early Fortune, since it has many of the characteristics that made the Early Fortune one of the leading cucumbers for many years. It is early in maturing, is an excellent shipper, and is mild in flavor. The Taxpayer is an improvement over the Early Fortune in its coloring, which is an attractive dark green, carried around the tip of the fruit. It does not have the light striping that characterized the Early Fortune. The fruit is uniformly eight to nine inches in length. We suggest that you try the Taxpayer.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 65c; $\frac{1}{2}$ pound, \$1.20; 1 pound, \$2.00; 2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.

Cucumbers

EARLIEST OF ALL

THIS IS an exceptionally early variety, yielding fine quality fruits in profusion. The cucumbers are quite uniform, very large, and of a dark green color. The Earliest of All is especially fine for the home garden and local markets where early cucumbers are desired.

Prices postpaid: Ounce, 20c; 1/4 pound, 65c; 1/2 pound, \$1.20; 1 pound, \$2.00; 2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.



Your selection of varieties will depend upon the use for which the cucumber is intended. We are offering varieties best suited for slicing and others equally as good for pickling.

DAVIS PERFECT

THIS IS one of the leading commercial varieties and is an ideal cucumber for long shipments. For the market gardener and the home gardener it is one of the standard varieties. The fruits average nine to eleven inches in length, two and one-half to three inches in diameter. Its fruits are a dark green color and the flesh is solid and of fine quality. The vines are vigorous and prolific.

Prices postpaid: Ounce, 20c; 1/4 pound, 55c; 1/2 pound, \$1.05; 1 pound, \$1.75; 2 pounds, \$3.35; 5 pounds, \$7.70; 10 pounds, \$14.00.

RYAN PICKLING

THIS PICKLING CUCUMBER is our own selection from the Chicago Pickling. It is a very prolific variety, producing fruit of a uniform size and good color. This pickling cucumber is an early strain that will please the home gardener and the commercial grower.

Prices postpaid: Ounce, 25c; 1/4 pound, 65c; 1/2 pound, \$1.20; 1 pound, \$2.00; 2 pounds, \$3.80; 5 pounds, \$8.80; 10 pounds, \$16.00.

Cabbage

CABBAGE GROWS WELL in all parts of the country and should be included in every garden. The seed should be sown in the hotbed very early, putting them in rows about 4 inches apart and covering with $\frac{1}{2}$ inch of soil. The plants should not be crowded in the hotbed or cold-frame or they will become tall, slender and weak, making the transplanting difficult. The plants should be hardened off by exposing them to the air for a time before transplanting. They should be transplanted as soon as hard freezing weather is over, setting in rows 2 feet apart, with the plants 18 to 36 inches apart in the row. Care in transplanting will repay you. Be sure to water the plants well before moving them so that the soil will cling to their roots.

COPENHAGEN MARKET

AN EARLY VARIETY, maturing in about 68 days, with short stems and medium sized heads. The heads are hard and round, uniform in size and have good keeping qualities. This is an excellent variety for the early market.

Prices postpaid: Packet, 10c; ounce, 40c; $\frac{1}{4}$ pound, \$1.45; $\frac{1}{2}$ pound, \$2.40; 1 pound, \$4.00.

MARION MARKET

THIS IS A YELLOWS RESISTANT cabbage of fine quality that matures in about 75 days. The heads are round, crisp and uniformly of the Copenhagen type. Plants are larger, coarser and a few days later than Copenhagen Market.

Prices postpaid:

Packet, 10c; ounce, 55c; $\frac{1}{4}$ pound, \$1.80; $\frac{1}{2}$ pound, \$3.00; 1 pound, \$5.00.



DANISH BALLHEAD

THIS IS THE BEST of the late varieties, matures in about 105 days. The medium sized plants produce large flat globe shaped heads of good quality. This is an exceptional keeper in storage with almost no waste.

Prices postpaid:

Packet, 10c; ounce, 45c; $\frac{1}{4}$ pound, \$1.60; $\frac{1}{2}$ pound, \$2.70; 1 pound, \$4.50.

Sweet Corn

SWEET CORN should be planted after all danger of frost is past and the soil has become warm. Plantings should be made in succession every two weeks, or better still, use different varieties that mature at different dates. One pound of seed will plant about 200 feet of row. The rows should be three or four feet apart and the seed planted 4 to 6 inches apart in the row, later thinning to 12 inches. In hill plantings the hills should be 3 to 4 feet each way, with 6 to 8 kernels planted to the hill, thinned later to 4 plants to the hill. Corn should be planted in blocks rather than in a single long row to insure pollination.

GOLDEN CROSS BANTAM

THIS IS one of the leading hybrids for all purposes. The ears are about 8 inches long with 10 to 14 rows of kernels. The stalks are about 6 feet high, sturdy, straight, usually bearing two ears on each stalk. This is a very uniform variety in both stalks and ears. It is resistant to Stewart's disease or wilt. Matures in about 88 days.

Prices postpaid: $\frac{1}{2}$ pound, 40c; 1 pound, 70c; 5 pounds, \$3.10; 10 pounds, \$5.60.

SENECA GOLDEN HYBRID

THIS IS a very successful hybrid sweet corn that grows about 5½ feet tall, producing two fine ears to the stalk. The kernels are large, golden yellow, and of high quality. This is an excellent green corn and is equally good for dehydrating. Matures in about 75 days.

Prices postpaid: $\frac{1}{2}$ pound, 40c; 1 pound, 70c; 5 pounds, \$3.10; 10 pounds, \$5.60.

COUNTRY GENTLEMAN

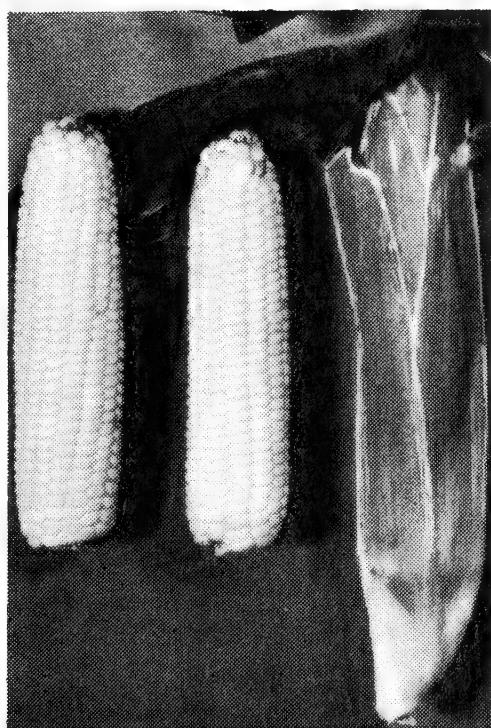
THIS IS one of the most delicious varieties of sweet corn available, and one of the richest flavored of all late varieties. The plants are vigorous growers, with ears 7 to 8 inches long, maturing in about 95 days. The kernels are deep and slender, and set without regular row formation. This shoe-peg type corn is one of the best white varieties.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 40c; 5 pounds, \$1.75; 10 pounds, \$3.20.

GOLDEN BANTAM

THIS well known variety is the leading early sort where yellow sweet corn is in demand. The Golden Bantam is a very hardy corn, maturing in about 80 days. The plants are from 5 to 6 feet tall, with ears 5 to 6 inches long. When the corn is ready for the table the kernels are a bright golden yellow and are deliciously sweet, tender and juicy. For the early home garden it cannot be excelled.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 40c; 5 pounds, \$1.75; 10 pounds, \$3.20.



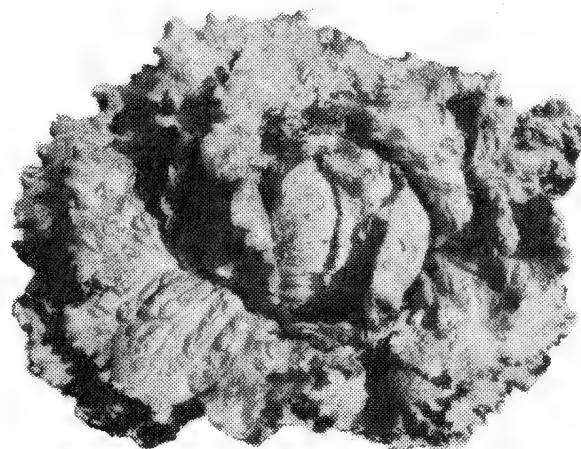
Golden Cross sweet corn.

Pop Corn

SUNBURST

EACH SEASON the orders for Sunburst popcorn become more numerous and larger in size as this variety becomes better known. Many years of careful selective work have produced a pop corn of exceptional quality. Maturing in about 110 days, each stalk produces 2 fine ears, 9 to 10 inches long, well filled with amber colored kernels, much larger than other varieties. Sunburst pops out snowy white and very soft and tender, and will increase 25 to 30 volumes in popping. The seed we offer has been carefully selected for yield, color, size, and popping qualities. If you have not tried the Sunburst pop corn before, you will be pleasantly surprised at its superiority over other varieties.

Prices postpaid: $\frac{1}{2}$ pound, 20c; 1 pound, 35c; 5 pounds, \$1.55; 10 pounds, \$2.80.



Lettuce

LETTUCE is the nation's most popular vegetable for salads, and will grow in practically any good soil. The seed should be planted as soon as the soil can be worked in the spring, using a quarter ounce to the 100 feet of row. This thin planting of seed should be covered with $\frac{1}{2}$ inch of fine soil. Since lettuce grows best during the cool seasons of the year, plantings should be made accordingly, or the plants can be started in hotbeds and set outdoors as early as weather permits.

IMPERIAL 152

THIS IS one of the surest heading varieties, resistant and hardy. The heads are slightly flattened, solid, blanching to an almost pure white. This is one of the leading varieties maturing in about 82 days.

Prices postpaid: Packet, 10c; ounce, 30c; $\frac{1}{4}$ pound, \$1.00; $\frac{1}{2}$ pound, \$1.80; 1 pound, \$3.00.

NEW YORK No. 12

THIS improved type of the New York Early produces large solid heads of the flat-head type. Plants and heads are a light green, with few outer leaves. Matures in about 77 days.

Prices postpaid: Packet, 10c; ounce, 30c; $\frac{1}{4}$ pound, \$1.00; $\frac{1}{2}$ pound, \$1.80; 1 pound, \$3.00.

GRAND RAPIDS FORCING

THIS is a loose-leaved variety that is especially good for outdoor planting and for forcing in the greenhouse. It is a hardy, disease resistant variety, with large upright plants. The leaves are bright green, large and curled. This early variety is tender and sweet. Matures in about 35 days.

Prices postpaid: Packet, 10c; ounce, 15c; $\frac{1}{4}$ pound, 50c; $\frac{1}{2}$ pound, 95c; 1 pound, \$1.60.

Onion

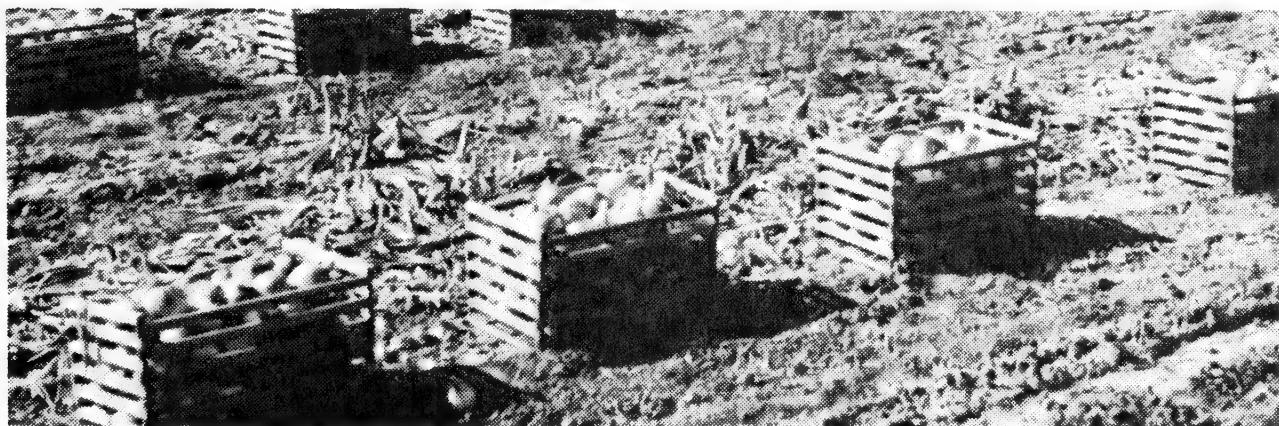
SWEET SPANISH

THE SWEET SPANISH is one of the best onion varieties because of its mildness, its keeping qualities, its color, and its heavy yield. The onions are large, nearly round and of a yellowish brown color. The flesh is white and unusually mild, though retaining the genuine onion flavor. It has excellent keeping qualities and can be stored for considerable periods. At Rocky Ford the Sweet Spanish can be stored in September and sold in April. Yields from this variety are very heavy. It matures in about 110 days. Our seed bulbs are carefully selected for size, color and keeping qualities and we can offer some very high quality seed.

Onion seed should be planted as soon in the spring as the ground can be worked. The seed can be put in 18 inch rows and about an inch apart in the row, covered with 1 inch of fine soil. If the onions are to be stored in the fall, let the tops die down, then pull the onions and place in windrows for a day or two. When put in storage, keep dry and at a uniform temperature just above freezing.

With our specially selected seed, a little care in growing and harvesting, you can have an onion crop of which you can be proud.

Prices postpaid: Packet, 10c; ounce, 85c; $\frac{1}{4}$ pound, \$2.90; $\frac{1}{2}$ pound, \$4.80; 1 pound, \$8.00; 2 pounds, \$15.20; 5 pounds, \$35.20.



Sweet Spanish onions crated for storage.

Peppers

PEPPER SEED should be planted in the hotbed 8 to 10 weeks before time to transplant in the open field. Sow the seed at a depth of about $\frac{1}{2}$ inch in the hotbed. Pepper plants require more heat than tomato or cabbage plants, and if possible should be grown in separate beds. When the ground is thoroughly warm in the spring, set the plants in rows 2 to 3 feet apart and the plants 2 feet apart in the row.

CALIFORNIA WONDER

THIS is an excellent pepper that is very popular because of its thick strong walls which are crisp and juicy. The glossy deep green fruits are mostly four-lobed, $3\frac{1}{2}$ to 4 inches in diameter and 4 to $4\frac{1}{2}$ inches long. They have a mild flavor. The plants are vigorous and prolific, producing their fruit in about 75 days.

Prices postpaid: Packet, 10c; ounce, 60c; $\frac{1}{4}$ pound, \$2.15; $\frac{1}{2}$ pound, \$3.60; 1 pound, \$6.00.

WORLDBEATER

THIS is one of the best all-around peppers for either home or market garden. It is slightly earlier than the California Wonder and produces peppers about 5 inches long by $3\frac{1}{2}$ inches in diameter. The fruit is a deep green. The flesh is thick, mild, and sweet.

Prices postpaid: Packet, 10c; ounce, 60c; $\frac{1}{4}$ pound, \$2.15; $\frac{1}{2}$ pound, \$3.60; 1 pound, \$6.00.

Garden Peas

PEAS ARE one of the most popular garden vegetables. They should be planted as early in the spring as it is at all possible to work the ground, using both early and late varieties to give a continuous supply of peas. Make the rows two feet apart and cover the seed with one to one and a half inches of soil, using about a pound of seed to the 100 feet of row.

LITTLE MARVEL

THIS IS one of the finest early varieties, maturing in about 63 days. The dark green vines grow about 18 inches tall, and bear heavily. The pods are dark green, averaging three inches in length, are straight and square ended, containing seven or eight large peas of delicious flavor. A big point in its favor is that it remains in prime picking condition a week longer than other varieties.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 45c; 5 pounds, \$2.00.



Little Marvel peas.

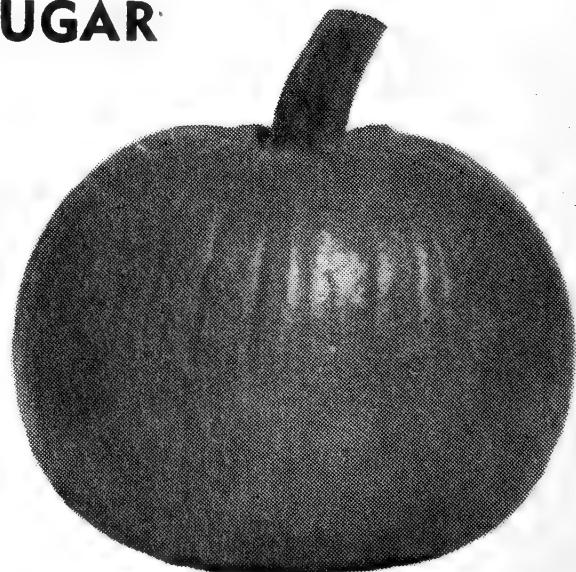
DWARF ALDERMAN

THIS IS a main crop variety that matures in about 75 days. The plants are very vigorous and grow about 24 inches tall. The pods are large, slightly curved and pointed. The peas are large, sweet and succulent. This popular variety is excellently suited for home and market gardens.

Prices postpaid: $\frac{1}{2}$ pound, 25c; 1 pound, 45c; 5 pounds, \$2.00.

Pumpkin SMALL SUGAR

THIS IS the famous New England Pie pumpkin and is the finest sort for home and market gardens. The fruits are round, flattened at the ends and weigh about six pounds. The skin is hard, smooth and reddish orange in color. The rich orange flesh is fine grained and sweet. The Small Sugar pumpkin is an excellent keeping variety. Pumpkins should be planted in hills six to eight feet apart. The seed should be planted about an inch deep, with six to eight seeds to the hill, later thinning to the two best plants. An ounce of seed will plant 25 hills, and four to five pounds should plant an acre. Young plants are injured by frost, so planting should not be done until the weather is reasonably warm and settled. About 100 days is necessary for maturity.

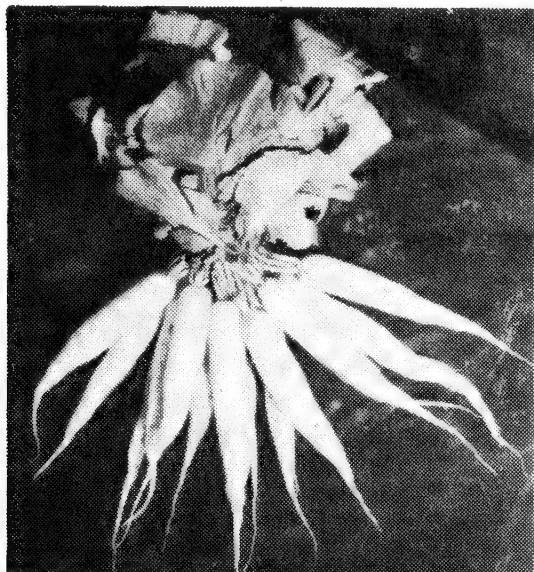


Small Sugar pumpkin.

Prices postpaid: Ounce, 15c; $\frac{1}{4}$ pound, 40c; $\frac{1}{2}$ pound, 80c; 1 pound, \$1.30.

Radish

RADISHES will grow on any soil. For the best quality the soil should not be allowed to dry out, as this will develop a sharper flavor. One ounce of seed will plant 100 feet of row. Make the rows a foot apart and sow the seed one-half inch deep. The seedlings should be thinned to one inch apart. Successive plantings can be made to furnish fresh, crisp radishes over a long period.



The white Icicle radish.

EARLY SCARLET GLOBE

A GLOBE-SHAPED radish maturing in about 23 days. The roots are one and a half inches long, with small tap roots. The skin is a bright scarlet and the flesh a pure white, crisp and tender. The tops are small and suited for bunching.

Prices postpaid:

Packet, 10c; ounce, 15c; 1/4 pound, 35c; 1/2 pound, 65c; 1 pound, \$1.10.

ICICLE

A FINE, LONG white radish maturing in about four weeks. The roots are five inches long, slender and straight. The skin is pure white, thin and tender. The flesh is clear white, juicy and mild. The tops are small.

Prices postpaid:

Packet, 10c; ounce, 15c; 1/4 pound, 35c; 1/2 pound, 65c; 1 pound, \$1.10.

Squash

EARLY WHITE BUSH SCALLOP

THIS is a standard summer scalloped squash for home and market gardens. It matures in about 53 days, producing a round, flat squash that is smooth with scalloped edges. These are about 3 inches thick and 8 inches in diameter, a bright green when young, changing to pure white as the fruit matures. It should be planted in hill or rows 4 feet apart, using 8 to 10 seed to the hill, and thinning to the best four plants. An ounce of seed will plant 25 hills.

Prices postpaid: Ounce, 15c; 1/4 pound, 50c; 1/2 pound, 90c; 1 pound, \$1.50.

EARLY SUMMER CROOKNECK

THIS is a very early variety maturing in about 50 days. The fruits are 8 to 10 inches long and 2 1/2 to 3 inches in largest diameter. They are pear shaped with a curved neck, heavily warted, with a medium yellow skin in the edible stage. This is a good bush type squash for home and market gardeners.

Prices postpaid: Ounce, 15c; 1/4 pound, 50c; 1/2 pound, 90c; 1 pound, \$1.50.



Improved Hubbard squash.

IMPROVED HUBBARD

THIS GREEN HUBBARD is the standard winter variety of excellent keeping qualities. The flesh is a deep yellow, very thick, fine grained, sweet and dry, making it excellent for table use. The rind is a dark ivy green, rough, hard and slightly warted. The fruits are about 12 inches long and 9 inches in diameter, globe-shaped, tapering at both ends. It matures in about 105 days.

Prices postpaid: Ounce, 20c; 1/4 pound, 60c; 1/2 pound, \$1.10; 1 pound, \$1.80.

Tomatoes

TOMATOES should be grown in every garden, and it is quite simple to grow your own plants. Seed may be planted in a hotbed or in a shallow box in the house. About five weeks should be allowed for the plants to reach the proper size for transplanting out of doors when the weather has become warm and danger of frost has passed. Sow the seeds in rows three inches apart, covering with $\frac{1}{4}$ inch of soil. When the plants are about 2 inches tall, transplant to a larger box or cold frame and space about 4 inches apart. When transplanted to the garden, plant in rows 4 feet apart and 4 feet apart in the row. The plants should be hardened off before setting in the open by giving them plenty of air and letting the soil get somewhat dry. Be sure, however, to give the plants plenty of water a few hours before moving them.

BOUNTY

THIS SPLENDID EARLY VARIETY, a cross between Allred and Break O'Day, was developed by the North Dakota Agricultural Experiment Station. It is a determinate-vine variety, growing a small compact vine, heavily loaded with solid, meaty, medium-sized, bright red tomatoes. The quality of these extra early tomatoes is very high and culls are few. It is a good shipper as well as a fine home and market garden tomato. Yields are exceptionally heavy. Matures in 60 to 70 days.

Prices postpaid: **Packet, 10c; ounce, 65c; $\frac{1}{4}$ pound, \$2.35; $\frac{1}{2}$ pound, \$3.90; 1 pound, \$6.50.**



The new Bounty tomato.

BREAK O'DAY

THIS IS a wilt-resistant variety developed by Dr. Pritchard from the Marglobe and Marvana. It resembles the Marglobe in shape and size, being large and almost round. The fruits are solid, meaty and scarlet in color. The vines are open and spreading with medium foliage. The Break O'Day is an early tomato, maturing in 62 to 72 days.

Prices postpaid: **Packet, 10c; ounce, 50c; $\frac{1}{4}$ pound, \$1.80; $\frac{1}{2}$ pound, \$3.00; 1 pound, \$5.00.**

INDIANA-BALTIMORE

THIS IS an improved strain of the Greater Baltimore. The Indiana-Baltimore is a mid-season tomato, heavy, firm, and thick-meated. The fruits are deep red, free from cracks and ridges. This variety is one of the heaviest producers we offer. Matures in 75 to 82 days.

Prices postpaid: **Packet, 10c; ounce, 50c; $\frac{1}{4}$ pound, \$1.80; $\frac{1}{2}$ pound, \$3.00; 1 pound, \$5.00.**

Tomatoes

MARGLOBE

THE MARGLOBE is a particularly uniform smooth tomato that is unusually heavy and firm, making it a fine shipper. The fruit is a deep scarlet in color, globe shaped, with exceptionally small seed cavities. The thick outer wall is almost free of cracking. It is resistant to Fusarium wilt and nailhead rust. Matures in 70 to 80 days.

Prices postpaid: **Packet, 10c; ounce, 65c; 1/4 pound, \$2.35; 1/2 pound, \$3.90; 1 pound, \$6.50.**

MARKETEER

THE MARKETEER TOMATO is one of the finest main crop tomatoes offered to the gardeners of America. It is a deep red in color, and has thick meat with solid midwalls. The seed cavities are exceedingly small with few seeds. The fruits are large and smooth and make excellent shippers. The Marketeer is an ideal tomato for the market gardener.

Prices postpaid: **Packet, 10c; ounce, 40c; 1/4 pound, \$1.45; 1/2 pound, \$2.40; 1 pound, \$4.00.**



The Break O'Day is outstanding for its smooth, uniform fruits and its resistance to wilt.

MATCHLESS

A LARGE MAIN CROP TOMATO, and as its name indicates, is matchless in size, color, and productiveness. It is a worthy competitor of the unexcelled Marketeer. The Matchless is a strong, vigorous grower with sturdy vines, producing an abundant crop of large handsome, rich scarlet-red, perfectly smooth tomatoes. Its fruits are solid, heavy and have long-keeping qualities. Matures in 75 to 85 days.

Prices postpaid: **Packet, 10c; ounce, 30c; 1/4 pound, \$1.10; 1/2 pound, \$2.00; 1 pound, \$3.50.**

PRITCHARD

THIS OUTSTANDING VARIETY is of the self-pruning type, heavily productive and disease resistant. The fine quality fruits are large, smooth, globe shaped and ripen uniformly to a deep scarlet both inside and out. This is a splendid tomato for market, garden and shipping. Matures in 68 to 75 days.

Prices postpaid: **Packet, 10c; ounce, 70c; 1/4 pound, \$2.50; 1/2 pound, \$4.20; 1 pound, \$7.00.**

Watermelons

BLACK-SEEDED KLONDIKE

THESE KLONDIKES are short green melons, oblong, tapering to the blossom end, and will weigh 18 to 20 pounds. The flesh is a deep red and very sweet. The seeds are small and black. This early variety matures in about 80 days and is one of the popular market melons. They may be planted as soon as danger of frost is past, planting in hills 6 to 8 feet apart. About 8 seeds are used to the hill, planted about 1 inch deep. The plants should be thinned to the 2 or 3 best plants to the hill. An ounce of seed will plant about 30 hills.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 60c; $\frac{1}{2}$ pound, \$1.10; 1 pound, \$1.80; 2 pounds, \$3.40; 5 pounds, \$7.90; 10 pounds, \$14.40.

DIXIE QUEEN

THIS LARGE OVAL SHAPED MELON is one of the most popular varieties. In size it will average about 35 pounds, but may grow as large as 50 pounds. The outer skin is light green, striped with dark green. The rind is tough and the flesh a rich scarlet. The seeds are small and white. It is an excellent shipper and a heavy yielder, maturing in about 85 days. Its delicious sweetness accounts for its popularity.

Prices postpaid: Ounce, 20c; $\frac{1}{4}$ pound, 60c; $\frac{1}{2}$ pound, \$1.10; 1 pound, \$1.80; 2 pounds, \$3.40; 5 pounds, \$7.90; 10 pounds, \$14.40.

REGARDING YOUR ORDER

YOUR SEED ORDER will receive our prompt and careful attention and only the very finest stocks will be used in filling it. We pay all transportation costs, sending the seed to you either by parcel post or express, depending upon the size of the order. We will ship your order the same day it is received and we guarantee its safe arrival.

Enclosed with this 1945 Manual is an order blank. By filling out this blank completely you will assist us in handling your order promptly and accurately. Give your name and complete address legibly. Check the manner of shipment you prefer. Note the amount that is enclosed in payment of your order. We are also enclosing with this Manual a business reply envelope. This envelope requires no postage. Simply fill out the order blank, place it in the envelope and mail it. We will pay the postage.

In common with other members of the American Seed Trade Association, our seed is subject to the following disclaimer: The Rocky Ford Cantaloupe Seed Breeders Association gives no warranty, express or implied, as to the productiveness of the seed it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

We hope the coming season will be a happy and prosperous one for you.

The Rocky Ford Cantaloupe Seed Breeders Association
ROCKY FORD, COLORADO

FIRST CLASS
PERMIT No. 3
Sec. 510, P. L. & R.
Rocky Ford, Colo.

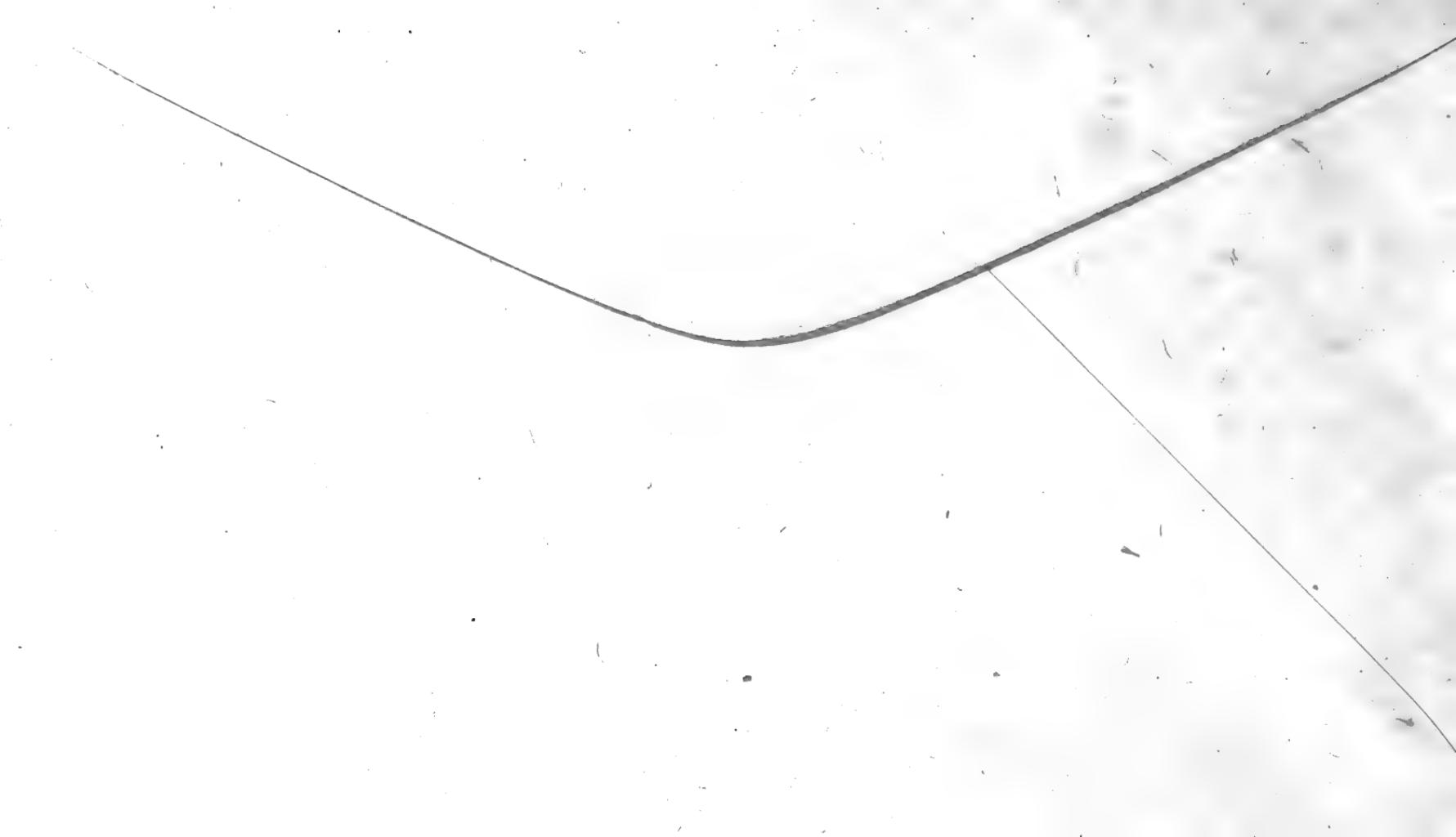
BUSINESS REPLY ENVELOPE

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**ROCKY FORD CANTALOUP SEED
BREEDERS ASSN.**

ROCKY FORD, COLORADO



MAIL THIS ORDER FORM TO

The Rocky Ford Cantaloupe Seed Breeders Association

JAMES B. RYAN, SECRETARY

ROCKY FORD, COLORADO

ROCKY FORD



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State _____

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ORDER CONTINUED

Remarks:

CHARACTERISTICS OF THE LEADING CANTALOUE VARIETIES

On the accompanying chart are listed the principal cantaloupe varieties. Each melon is briefly described, but on such a chart it is impossible to show all the characteristics of each and to show exactly how one differs from another. For a complete description of each melon turn to the page reference in this catalog.

We hope that presenting these melons listed in chart form will be of assistance to you in making out your order.

VARIETY Listed in Alphabetical Order	Chief Use	Days to Harvest	Skin Color	Flesh Color	Shape	Netting	Size	Page Reference
ARIZONA No. 13 (new)	Market, Shipping	90- 95	Dark	Orange	Globe	Heavy	5 x5	2
D-2 (new)	Shipping	92- 97	Dark	Salmon	Oval	Heavy	7 x6 1/2	11
EARLY MAY	Home, Market	86- 91	Dark	Salmon	Globe	Heavy	6 x5 3/4	10
EARLY WATTERS	Home, Market	87- 92	Dark	Green	Oval	Medium	5 1/2 x5	15
FOUR-FIFTY (new)	Shipping	97-102	Dark	Salmon	Oval	Heavy	6 1/2 x6	4
GLOBO DE ORO	Home, Market, Shipping	95-100	White	Orange	Short Oval	Slight	6 x5 1/2	16
H-3 (new)	Home, Market, Shipping	89- 94	Dark	Salmon	Oval	Heavy	6 x5 1/2	2
HEARTS OF GOLD	Home, Market, Shipping	89- 94	Dark	Pink	Globe	On ribs only	5 3/4 x5 1/2	12
HONEY BALL	Market, Shipping	100-105	White	Green	Globe	Slight	5 x5	18
HONEY DEW—Regular	Home, Market, Shipping	105-110	White	Pale Green	Short Oval	None	7 1/2 x7	18
JADE BEAUTY	Home, Market	97-102	White	Green	Globe	Medium	5 1/2 x5 1/2	17
MAMMOTH GOLDEN GLOBE	Home, Market	95-100	White	Orange	Short Oval	Slight	7 1/2 x7	17
MELOGOLD	Home, Market, Shipping	95-100	White	Pink	Short Oval	Slight	6 x5 1/2	16
MILDEW RESISTANT No. 1	Home, Market	92- 97	Dark	Salmon	Oval	On ribs only	7 x6 1/2	14
MILDEW RESISTANT No. 5	Shipping	100-105	Dark	Salmon	Oval	Medium	6 1/2 x6	3
MILDEW RESISTANT No. 8	Home, Market	95-100	Dark	Salmon	Oval	On ribs only	7 x6 1/2	14
MILDEW RESISTANT No. 45	Shipping	95-100	Dark	Salmon	Oval	Heavy	6 1/2 x6	5
NINE THIRTY-SIX	Home, Market, Shipping	87- 92	Dark	Salmon	Oval	Heavy	6 x5 1/2	7
No. 36 HALE'S BEST	Home, Market, Shipping	87- 92	Dark	Salmon	Oval	Heavy	6 x5 1/2	9
No. 112 HALE'S BEST	Home, Market, Shipping	87- 92	Dark	Salmon	Oval	Heavy	6 1/2 x6	10
PURDUE 44 (new)	Home, Market, Shipping	85- 90	Dark	Salmon	Oval	Heavy	6 x5 1/2	2
QUEEN OF COLORADO (new)	Home, Market	85- 90	Gray	Orange	Oval	Coarse	6 1/2 x6	8
SEED BREEDERS	Home, Market, Shipping	85- 90	Dark	Salmon	Oval	Heavy	6 x5 1/2	6
SIX-THREE (new)	Market, Shipping	94- 99	Dark	Orange	Globe	Heavy	5 3/4 x5 1/2	15
SUPERFECTO	Market, Shipping	89- 94	Dark	Orange	Oval	Heavy	5 1/2 x5	15
WHITE-SEEDED PINK PEARL	Home, Market, Shipping	90- 95	Gray	Pink	Oval	Very Heavy	6 1/2 x5 3/4	13

ROCKY FORD
Cantaloupe
SEED BREEDERS
ASSOCIATION

35 years of producing only the
finest quality Cantaloupe Seed